## STAIE OF THENTIOWS OHID哏



An Roinn Leanaí, Comhionannais, Míchumais, Lánpháirtíochta agus Oige Department of Children, Equality, Disability, Integration and Youth

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## Introduction

Welcome to Ireland's State of the Nation's Children. This web report provides up-to-date data on children in Ireland and aims to:

- Chart the well-being of children in Ireland.
- Track changes over time.
- Benchmark progress in Ireland relative to other countries.
- Highlight policy issues arising.

This data was last updated on 2021-12-17.
State of the Nation's Children was introduced in 2006, and was an outcome of the publication of the National Set of Child Well-Being Indicators a year earlier. It was subsequently published on a biennial basis, compiling data from numerous domestic and international sources in pdf and hardcopy format. All previous publications of the report are available on the DCEDIY website.

DCEDIY has now transformed and modernised the delivery of the report by moving to a web version, with links provided to the underlying data tables, in the CSO's PxStat. This new format has many benefits for users, including that users always have access to the most up to date version of the data and have access to previous data and additional analysis of the data not reported on in the report. In line with the Government's Open Data Initiative the data is available in an open, machine-readable format.

State of the Nation's Children is produced by the Research and Evaluation Unit of the Department of Children, Equality, Disability, Integration and Youth. The data is housed in PxStat courtesy of the Central Statistics Office.

The report is presented in four sections, as follows:

## Part 1: Sociodemographics

This section provides information on the child population, child mortality, family structure, parental education level, Traveller children, foreign national children, children with a disability and children as carers. Data are largely drawn from Vital Statistics (Central Statistics Office) and the Census of the Population.

## Part 2: Children's relationships

This section provides information on children's relationships with their parents and peers, including, for example, levels of reported bullying and children's friendships. Data are drawn
from Health Behaviour of School-aged Children (HBSC) surveys and also from Programme for International Student Assessment (PISA) surveys.

## Part 3: Children's outcomes

This section provides information on children's health outcomes, educational outcomes, and social, emotional and behavioural outcomes, including, for example, smoking, alcohol and cannabis use, births to teenage girls, health conditions and hospitalisation, educational attainment and self-reported happiness. Data are drawn from, among others, the Health Behaviour of School aged Children (HBSC) surveys, the Programme for International Student Assessment (PISA) surveys, the National Ability Supports System Database (formerly the National Intellectual Disability Database and the National Physical and Sensory Disability Database) and the National Perinatal Reporting System.

## Part 4: Formal and informal supports

This section provides information on a range of supports, both formal and informal, including school, housing and community supports, as well as antenatal care, immunisation and other health supports. Data are drawn from, among others, the European Union Survey on Income and Living Conditions (EU-SILC), Health Behaviour of School-aged Children (HBSC) surveys, National Perinatal Reporting System, Vital Statistics (Central Statistics Office), Triennial Assessment of Housing Needs, and Programme for International Student Assessment (PISA) surveys

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## SOCIODEMOGRAPHICS

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## Key Findings

- In 2021, there were 1,191,125 children living in Ireland. This accounted for $23.8 \%$ of the total population (see Table 1).
- In 2019, 284 children died in Ireland. This equated to an overall mortality rate of 2.36 per 10,000 (see Table 4).
- In 2016, 16.5\% of children lived in a lone-parent household (see Table 9).
- In 2016, 8.1\% of children had a mother with either no formal education or primary education only; and $50.6 \%$ of children had a mother whose highest level of education was either a lower secondary or upper-secondary education (see Table 12)
- In 2016, there were 14,223 Traveller children in Ireland. This accounted for $1.2 \%$ of the total child population and 45.9\% of the total Traveller population (see Table 15).
- In 2016, there were 79,536 foreign national children in Ireland. This accounted for $6.6 \%$ of the child population (see Table 17).
- In 2016, there were 75,963 children with a disability in Ireland. This accounted for $6.4 \%$ of the child population (see Table 20).
- In 2016, there were 6,108 children providing regular unpaid personal help for a friend or family member with a long-term illness, health problem or disability in Ireland. This accounted for $0.5 \%$ of the child population (see Table 22).


## Child Population

## Measure: The number of children

- In 2021, there were 1,191,125 children living in Ireland. This accounted for $23.8 \%$ of the total.
- Of the total child population in 2021, 609,361 were male and 581,764 were female (see Table 1).

Table 1. Number of children under 18, by age and gender (2021)

|  | Male | Female | Total |
| :--- | ---: | ---: | ---: |
| Population under 18 | 609,361 | 581,764 | $1,191,125$ |
| All ages | $2,481,122$ | $2,530,338$ | $5,011,460$ |
| Age |  |  |  |
| Under 1 year | 28,453 | 27,030 | 55,483 |
| 1 year | 29,921 | 28,544 | 58,465 |
| 2 years | 31,300 | 30,276 | 61,576 |
| 3 years | 31,609 | 30,559 | 62,168 |
| 4 years | 33,144 | 31,717 | 64,861 |
| 5 years | 32,265 | 30,799 | 63,064 |
| 6 years | 33,162 | 31,492 | 64,654 |
| 7 years | 34,404 | 32,560 | 66,964 |
| 8 years | 35,204 | 33,604 | 68,808 |
| 9 years | 36,541 | 34,962 | 71,503 |
| 10 years | 37,104 | 35,807 | 72,911 |
| 11 years | 37,350 | 35,639 | 72,989 |
| 12 years | 37,159 | 35,468 | 72,627 |
| 13 years | 36,777 | 35,241 | 72,018 |
| 14 years | 34,617 | 32,848 | 67,465 |
| 15 years | 33,635 | 31,899 | 65,534 |
| 16 years | 33,476 | 31,248 | 64,724 |
| 17 years | 33,240 | 32,071 | 65,311 |

Source: Population and Migration Estimates (CSO)

- The percentage of the population under 18 decreased from $36.2 \%$ in 1981 to $23.8 \%$ in 2021 (see Table 2).
- Between 2016 and 2021 the number of children increased by 0.05\%, from 1,190,502 to $1,191,125$. In the 40 year period between 1981 and 2021, the number of children decreased by $4.4 \%$, from 1,246,443 to 1,191,125.

Table 2. Number of children and percentage of population under 18, by gender, selected years (1981-2021)

| Year | Male | \% of all <br> males | Female | \% of all <br> females | Total | \% of all <br> ages |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 1981 | 638,768 | 36.9 | 607,675 | 35.5 | $1,246,443$ | 36.2 |
| 1986 | 630,985 | 35.7 | 599,165 | 33.8 | $1,230,150$ | 34.7 |
| 1991 | 587,655 | 33.5 | 557,738 | 31.5 | $1,145,393$ | 32.5 |
| 1996 | 550,389 | 30.6 | 521,583 | 28.6 | $1,071,972$ | 29.6 |
| 2002 | 519,483 | 26.7 | 493,548 | 25.0 | $1,013,031$ | 25.9 |
| 2006 | 531,506 | 25.1 | 505,246 | 23.9 | $1,036,752$ | 24.5 |
| 2011 | 586,050 | 25.8 | 558,463 | 24.2 | $1,144,513$ | 25.0 |
| 2016 | 608,785 | 25.9 | 581,717 | 24.2 | $1,190,502$ | 25.0 |
| 2017 | 609,316 | 25.7 | 583,593 | 24.1 | $1,192,909$ | 24.9 |
| 2018 | 613,099 | 25.5 | 586,827 | 23.9 | $1,199,926$ | 24.7 |
| 2019 | 614,895 | 25.2 | 588,208 | 23.7 | $1,203,103$ | 24.4 |
| 2020 | 613698 | 24.9 | 585651 | 23.3 | $1,199,349$ | 24.1 |
| 2021 | 609361 | 24.6 | 581764 | 23.0 | $1,191,125$ | 23.8 |

Source: Census of the Population and Population and Migration Estimates

- In 2020, Ireland had the highest estimated proportion of children in the European Union (24.2\%). The EU-27 average was 18.2\%.

Figure 1. Child population as a percentage of total population in EU-27 countries (2020)


[^0]Table 3. Population in the EU-27, by country (January 2020)

|  | Population | 0-4 years |  | 5-9 years |  | 10-14 years |  | 15-17 years |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | Female | Male | Female | \% Under 18 |
| EU-27 | 447,319,916 | 11,021,847 | 10,473,726 | 11,619,349 | 11,024,484 | 12,057,711 | 11,424,928 | 7,070,356 | 6,675,567 | 18.2 |
| Country |  |  |  |  |  |  |  |  |  |  |
| Austria | 8,901,064 | 224,096 | 211,739 | 219,209 | 206,018 | 216,381 | 205,617 | 133,523 | 126,038 | 17.3 |
| Belgium | 11,522,440 | 311,179 | 298,228 | 339,826 | 324,512 | 342,132 | 326,237 | 194,161 | 183,969 | 20.1 |
| Bulgaria | 6,951,482 | 164,739 | 155,768 | 174,560 | 164,973 | 175,851 | 166,367 | 96,674 | 90,748 | 17.1 |
| Croatia | 4,058,165 | 93,644 | 88,764 | 101,479 | 95,195 | 103,814 | 98,575 | 59,554 | 56,300 | 17.2 |
| Cyprus | 888,005 | 24,129 | 23,073 | 25,018 | 23,857 | 23,581 | 22,726 | 14,176 | 13,993 | 19.2 |
| Czechia | 10,693,939 | 291,529 | 277,294 | 288,812 | 274,583 | 295,961 | 282,023 | 148,748 | 140,515 | 18.7 |
| Denmark | 5,822,763 | 158,286 | 149,602 | 157,127 | 149,474 | 173,744 | 164,885 | 103,978 | 99,042 | 19.9 |
| Estonia | 1,328,976 | 36,777 | 34,458 | 37,266 | 35,512 | 38,406 | 36,283 | 19,469 | 18,873 | 19.3 |
| Finland | 5,525,292 | 130,884 | 125,040 | 156,654 | 149,633 | 157,712 | 151,113 | 91,141 | 86,880 | 19.0 |
| France | 67,320,216 | 1,883,945 | 1,809,042 | 2,101,046 | 2,017,948 | 2,161,932 | 2,064,858 | 1,282,622 | 1,218,775 | 21.6 |
| Germany | 83,166,711 | 2,031,709 | 1,929,667 | 1,914,843 | 1,812,127 | 1,905,151 | 1,797,762 | 1,178,731 | 1,107,912 | 16.4 |
| Greece | 10,718,565 | 237,156 | 224,799 | 263,054 | 248,904 | 284,787 | 268,819 | 170,811 | 156,048 | 17.3 |
| Hungary | 9,769,526 | 240,580 | 227,657 | 234,270 | 221,892 | 255,000 | 241,937 | 147,704 | 140,008 | 17.5 |
| Ireland | 4,964,440 | 159,099 | 152,382 | 177,061 | 169,101 | 178,651 | 169,771 | 99,683 | 95,887 | 24.2 |
| Italy | 59,641,488 | 1,163,198 | 1,101,340 | 1,352,240 | 1,275,716 | 1,460,449 | 1,374,611 | 879,084 | 826,521 | 15.8 |
| Latvia | 1,907,675 | 53,490 | 49,570 | 51,481 | 48,146 | 52,312 | 50,189 | 27,925 | 26,344 | 18.8 |
| Lithuania | 2,794,090 | 74,862 | 70,728 | 74,046 | 70,466 | 67,809 | 64,833 | 39,030 | 37,047 | 17.9 |
| Luxembourg | 626,108 | 16,773 | 16,209 | 17,450 | 16,544 | 17,038 | 16,063 | 10,126 | 9,336 | 19.1 |
| Malta | 514,564 | 12,370 | 11,558 | 12,116 | 11,228 | 11,354 | 10,532 | 6,565 | 6,225 | 15.9 |
| Netherlands | 17,407,585 | 441,495 | 419,977 | 466,869 | 444,554 | 488,350 | 464,854 | 312,891 | 298,255 | 19.2 |
| Poland | 37,958,138 | 987,004 | 934,493 | 998,455 | 943,839 | 1,023,942 | 974,338 | 539,406 | 511,760 | 18.2 |
| Portugal | 10,295,909 | 222,777 | 213,425 | 232,942 | 222,901 | 257,758 | 247,182 | 163,495 | 156,570 | 16.7 |
| Romania | 19,328,838 | 514,834 | 487,687 | 496,093 | 470,181 | 546,196 | 516,387 | 316,126 | 297,115 | 18.9 |
| Slovakia | 5,457,873 | 150,913 | 143,215 | 148,213 | 141,848 | 143,751 | 135,780 | 80,129 | 76,127 | 18.7 |
| Slovenia | 2,095,861 | 51,930 | 48,857 | 56,818 | 53,441 | 53,892 | 50,864 | 28,595 | 26,998 | 17.7 |
| Spain | 47,332,614 | 1,034,882 | 977,003 | 1,201,416 | 1,128,792 | 1,308,405 | 1,226,655 | 747,634 | 700,969 | 17.6 |
| Sweden | 10,327,589 | 309,567 | 292,151 | 320,985 | 303,099 | 313,352 | 295,667 | 178,375 | 167,312 | 21.1 |

[^1]
## Child Mortality

Measure: The number of deaths of children

- In 2019, 284 children died in Ireland. This equated to an overall mortality rate of 2.36 per 10,000 children.
- $58.8 \%$ of all child deaths occurred in the period of infancy (age less than one year) (see Table 4).

Table 4. Number and rate (per 10,000) of deaths of children, by age (2014-2019)

|  | 2014 |  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate |
| Total | 353 | 3.00 | 326 | 2.76 | 304 | 2.55 | 296 | 2.48 | 301 | 2.51 | 284 | 2.36 |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 1 | 224 | 33.29 | 225 | 34.33 | 208 | 32.58 | 188 | 30.41 | 187 | 30.65 | 167 | 27.29 |
| $1-4$ | 40 | 1.44 | 32 | 1.17 | 29 | 1.08 | 31 | 1.19 | 27 | 1.05 | 27 | 1.06 |
| $5-9$ | 31 | 0.91 | 20 | 0.57 | 12 | 0.34 | 27 | 0.75 | 19 | 0.53 | 31 | 0.88 |
| $10-14$ | 27 | 0.87 | 18 | 0.57 | 22 | 0.69 | 18 | 0.56 | 35 | 1.05 | 23 | 0.67 |
| $15-17$ | 31 | 1.74 | 31 | 1.71 | 33 | 1.79 | 32 | 1.72 | 33 | 1.73 | 36 | 1.85 |

Source: Vital Statistics (CSO)

- The mortality rate was higher for boys ( 2.76 per 10,000 ) than for girls (1.94). The mortality rates have consistently been higher for boys than girls over the period 2015-2019.

Table 5. Number and rate (per 10,000) of deaths of children, by gender (2015-2019)

|  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate |
| Total | 326 | 2.76 | 304 | 2.55 | 296 | 2.48 | 301 | 2.51 | 284 | 2.36 |
| Sex |  |  |  |  |  |  |  |  |  |  |
| Male | 198 | 3.27 | 174 | 2.86 | 152 | 2.49 | 160 | 2.61 | 170 | 2.76 |
| Female | 128 | 2.21 | 130 | 2.23 | 144 | 2.47 | 141 | 2.40 | 114 | 1.94 |

Source: Vital Statistics (CSO)

- In 2019, the largest single cause of child deaths was congenital malformations, followed by certain conditions in the perinatal period.

Table 6. Number of deaths of children, by cause of death and age (2019)

|  | $<1$ | $1-4$ | $5-9$ | $10-14$ | $15-17$ | $0-17$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total | 167 | 27 | 31 | 23 | 36 | 284 |
| Main cause of death |  |  |  |  |  |  |
| Malignant neoplasms | 1 | 3 | 10 | 5 | 7 | 26 |
| Certain conditions in the perinatal period | 77 | 1 | 0 | 0 | 0 | 78 |
| Congenital malformations | 68 | 6 | 8 | 4 | 1 | 87 |
| Sudden infant death syndrome | 12 | 2 | 0 | 0 | 0 | 14 |
| External causes of morbidity and mortality | 0 | 5 | 1 | 5 | 14 | 25 |
| Other causes of death | 9 | 10 | 12 | 9 | 14 | 54 |
| Source: |  |  |  |  |  |  |

Source: Vital Statistics (CSO)

- In 2019, the infant mortality rate across the EU-27 ranged from 1.6 per 1,000 in Estonia to 6.7 per 1,000 in Malta (see Table 7). The infant mortality rate in Ireland was 2.8 per 1,000. This was below the EU-27 average of 3.4.
- In 2019, the child mortality rate across the EU-27 was higher for boys than for girls in all age-groups (see Table 8). Child mortality rates were also substantially higher in the age group 0-4 years than for any other age-group.

Figure 2. Child mortality by gender and cause of death (2020)


[^2]Table 7. Infant mortality rate (per 1,000 live births in the EU-27), by country (1999, 2009
and 2019)

|  | 1999 | 2009 | 2019 |
| :---: | :---: | :---: | :---: |
| EU-27 | 6.2 | 4.2 | 3.4 |
| Country |  |  |  |
| Austria | 4.4 | 3.8 | 2.9 |
| Belgium | 4.9 | 3.5 | 3.7 |
| Bulgaria | 14.6 | 9 | 5.6 |
| Croatia | 7.7 | 5.3 | 4 |
| Cyprus | 6 | 3.3 | 2.6 |
| Czechia | 4.6 | 2.9 | 2.6 |
| Denmark | 4.2 | 3.1 | 3 |
| Estonia | 9.6 | 3.6 | 1.6 |
| Finland | 3.6 | 2.6 | 2.1 |
| France | 4.4 | 3.9 | 3.8 |
| Germany | 4.5 | 3.5 | 3.2 |
| Greece | 6.2 | 3.1 | 3.7 |
| Hungary | 8.4 | 5.1 | 3.6 |
| Ireland | 5.9 | 3.3 | 2.8 |
| Italy | 4.9 | 3.2 | 2.4 |
| Latvia | 11.3 | 7.6 | 3.4 |
| Lithuania | 8.7 | 5.6 | 3.3 |
| Luxembourg | 4.7 | 2.5 | 4.7 |
| Malta | 7.5 | 5.5 | 6.7 |
| Netherlands | 5.2 | 3.8 | 3.6 |
| Poland | 8.9 | 5.6 | 3.8 |
| Portugal | 5.6 | 3.6 | 2.8 |
| Romania | 18.6 | 10.1 | 5.8 |
| Slovakia | 8.3 | 5.7 | 5.1 |
| Slovenia | 4.5 | 2.4 | 2.1 |
| Spain | 4.5 | 3.2 | 2.6 |
| Sweden | 3.4 | 2.5 | 2.1 |

[^3]Table 8. Rate (per 10,000) of deaths aged 0-17 years across selected countries in EU-27, by age and gender (2019)

|  | $0-4$ years |  |  | 5-9 years |  | 10-14 years |  | 15-17 years |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Male | Female | Male | Female | Male | Female |
| EU-27 | 2.5 | 7.2 | 6.0 | 0.7 | 0.6 | 0.9 | 0.7 | 2.1 | 1.2 |
| Country |  |  |  |  |  |  |  |  |  |
| Austria | 2.9 | 8.0 | 6.4 | 0.9 | 0.5 | 1.1 | 0.8 | 3.2 | 1.1 |
| Belgium | 2.9 | 8.8 | 7.1 | 0.7 | 0.6 | 1.0 | 0.7 | 2.2 | 1.4 |
| Bulgaria | 5.0 | 13.3 | 12.3 | 1.3 | 1.6 | 2.1 | 1.8 | 5.2 | 1.8 |
| Croatia | 3.2 | 9.5 | 7.9 | 0.4 | 0.7 | 1.4 | 1.4 | 3.5 | 0.9 |
| Cyprus | 3.2 | 8.7 | 5.3 | 0.8 | 1.2 | 2.2 | 2.2 | 3.5 | 0.7 |
| Czechia | 2.7 | 6.8 | 5.5 | 1.0 | 0.9 | 1.3 | 0.9 | 2.8 | 1.6 |
| Denmark | 2.5 | 7.8 | 5.8 | 0.6 | 0.8 | 0.9 | 0.6 | 2.1 | 1.2 |
| Estonia | 2.3 | 6.0 | 2.6 | 1.6 | 1.7 | 1.1 | 0.9 | 2.6 | 1.7 |
| Finland | 2.0 | 5.1 | 3.8 | 0.6 | 0.3 | 0.8 | 1.3 | 3.0 | 2.3 |
| France | 3.1 | 10.3 | 7.9 | 0.9 | 0.7 | 0.9 | 0.7 | 2.4 | 1.4 |
| Germany | 2.9 | 8.2 | 6.8 | 0.9 | 0.7 | 0.9 | 0.8 | 2.1 | 1.2 |
| Greece | 2.8 | 8.2 | 8.2 | 0.7 | 0.5 | 0.9 | 0.8 | 2.3 | 1.5 |
| Hungary | 3.3 | 9.5 | 7.6 | 1.4 | 0.9 | 1.4 | 1.0 | 2.5 | 1.1 |
| Ireland | 2.3 | 6.3 | 5.6 | 1.2 | 0.5 | 1.0 | 0.2 | 2.1 | 1.3 |
| Italy | 1.9 | 5.7 | 4.7 | 0.6 | 0.5 | 0.8 | 0.6 | 2.2 | 0.9 |
| Latvia | 3.4 | 7.4 | 7.3 | 0.0 | 0.6 | 1.6 | 2.0 | 5.1 | 3.4 |
| Lithuania | 3.3 | 7.9 | 5.8 | 1.2 | 1.6 | 1.7 | 0.8 | 5.3 | 2.1 |
| Luxembourg | 3.2 | 14.4 | 5.6 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 1.1 |
| Malta | 5.5 | 12.3 | 18.5 | 1.7 | 0.9 | 0.9 | 2.9 | 0.0 | 1.6 |
| Netherlands | 2.8 | 8.9 | 7.6 | 0.5 | 0.5 | 0.8 | 0.6 | 1.8 | 1.5 |
| Poland | 3.4 | 9.0 | 8.2 | 0.9 | 0.9 | 1.2 | 1.0 | 3.3 | 1.7 |
| Portugal | 2.6 | 7.6 | 6.7 | 1.0 | 0.4 | 1.0 | 1.0 | 1.9 | 1.3 |
| Romania | 5.4 | 15.2 | 12.9 | 1.9 | 1.2 | 1.9 | 1.6 | 4.3 | 2.7 |
| Slovakia | 4.6 | 13.4 | 11.1 | 1.1 | 1.1 | 1.8 | 1.1 | 2.9 | 2.4 |
| Slovenia | 2.1 | 5.7 | 3.8 | 1.2 | 0.9 | 1.0 | 0.4 | 1.8 | 1.1 |
| Spain | 2.0 | 6.2 | 5.1 | 0.6 | 0.5 | 0.9 | 0.7 | 1.7 | 1.0 |
| Sweden | 2.0 | 5.0 | 4.7 | 0.6 | 0.5 | 0.7 | 0.7 | 2.2 | 1.2 |

[^4]
## Family Structure

## Measure: The number of children living in a lone-parent household in Ireland

- In 2016, 16.5\% of children lived in a lone-parent household.
- $19.5 \%$ of Traveller Children, 20.9\% of foreign national children, and $24.4 \%$ of children with a disability lived in a lone-parent household (see Table 9).


## Table 9. Number and percentage of children living in a lone-parent household, by population group (2016)

|  | 2016 | $\%$ of all children |
| :--- | ---: | ---: |
| All children | 196,008 | 16.5 |
| Population groups |  |  |
| Traveller children | 2,767 | 19.5 |
| Foreign national children | 16,623 | 20.9 |
| Children with a disability and/or chronic illness | 18,510 | 24.4 |

[^5]- 20.5\% of children aged 15-17 lived in a lone-parent household (see Table 10).
- The percentage of boys and girls living in a lone-parent household was broadly similar.

Table 10. Number and percentage of children living in a lone parent household, by age and gender (2016)

|  | Male |  | Female |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | No. | \% of all <br> boys | No. | \% of all <br> girls | No. | \% of all <br> children |
| All children | 100,172 | 16.5 | 95,836 | 16.5 | 196,008 | 16.5 |
| Age |  |  |  |  |  |  |
| $0-4$ | 22,273 | 13.1 | 21,362 | 13.2 | 43,635 | 13.2 |
| $5-9$ | 28,113 | 15.5 | 26,962 | 15.5 | 55,075 | 15.5 |
| $10-14$ | 30,402 | 18.6 | 29,115 | 18.7 | 59,517 | 18.6 |
| $15-17$ | 19,384 | 20.6 | 18,397 | 20.5 | 37,781 | 20.5 |

Source: Census of the Population (CSO)

- The percentage of children living in a lone-parent household ranged from $8 \%$ in South Dublin to $32.1 \%$ in Dún Laoghaire-Rathdown (see Table 11).

Table 11. Number and percentage of children living in a lone-parent household, by administrative county (2016)

|  | Children living in a loneparent household | Percentage of all children |
| :---: | :---: | :---: |
| State | 196,008 | 16.5 |
| Administrative County |  |  |
| Carlow | 2,497 | 16.8 |
| Cavan | 2,757 | 13.1 |
| Clare | 4,362 | 14.2 |
| Cork City | 5,520 | 25.6 |
| Cork County | 14,172 | 12.6 |
| Donegal | 7,092 | 16.9 |
| Dublin City | 25,499 | 25.8 |
| Dún Laoghaire-Rathdown | 15,340 | 32.1 |
| Fingal | 13,576 | 16.2 |
| Galway City | 3,144 | 20.3 |
| Galway County | 5,489 | 11.4 |
| Kerry | 5,317 | 15.4 |
| Kildare | 8,856 | 14.1 |
| Kilkenny | 3,676 | 14.2 |
| Laois | 3,831 | 15.8 |
| Leitrim | 1,043 | 12.7 |
| Limerick | 8,187 | 17.4 |
| Longford | 2,023 | 18.0 |
| Louth | 6,504 | 18.6 |
| Mayo | 4,515 | 14.1 |
| Meath | 7,257 | 12.7 |
| Monaghan | 2,302 | 13.9 |
| Offaly | 3,278 | 15.5 |
| Roscommon | 2,132 | 13.1 |
| Sligo | 2,539 | 15.9 |
| South Dublin | 6,029 | 8.0 |
| Tipperary | 6,708 | 16.5 |
| Waterford | 5,609 | 19.1 |
| Westmeath | 3,708 | 15.7 |
| Wexford | 7,215 | 18.4 |
| Wicklow | 5,831 | 15.3 |

[^6]
## Maternal Education Level

## Measure: The percentage of children whose mothers have attained primary, lower secondary, upper secondary, or third-level education

- In 2016, 8.1\% of children had a mother with either no formal education or primary education only; $50.6 \%$ of children had a mother whose highest level of education was either a lower secondary or upper-secondary education.
- $36.2 \%$ of Traveller children had a mother who either had no formal education or primary education only.
- $39.3 \%$ of foreign national children had a mother who had a third-level degree or higher. The national average was $38.3 \%$.

Table 12. Percentage of population groups and educational attainment of mother (2016)

| Highest level of education attained by <br> mother | All children | Traveller <br> children | Foreign <br> national <br> children | Children <br> with a <br> disability |
| :--- | ---: | ---: | ---: | ---: |
| All education ceased and not ceased | 100.0 | 100.0 | 100.0 | 100.0 |
| Primary (including no formal education) | 8.1 | 36.2 | 8.2 | 9.4 |
| Lower secondary | 13.3 | 21.6 | 11.4 | 15.8 |
| Upper secondary | 37.3 | 23.6 | 37.1 | 38.7 |
| Third-level degree or higher | 38.3 | 12.9 | 39.3 | 33.3 |
| Other/not stated | 2.9 | 5.8 | 4.1 | 2.8 |

Source: Census of the Population (CSO)

- The percentage of children whose mother had a third level degree ranged from 32.7\% for children aged 15-17 to 42.8\% for children aged 0-4.


## Table 13. Percentage of children, by age and educational attainment of mother (2016)

| Highest level of education attained by <br> mother | $0-4$ | $5-9$ | $10-14$ | $15-17$ | All <br> children |
| :--- | ---: | ---: | ---: | ---: | ---: |
| All education ceased and not ceased | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Primary (including no formal education) | 7.4 | 8.0 | 8.5 | 9.0 | 8.1 |
| Lower secondary | 11.4 | 12.8 | 14.5 | 16.0 | 13.3 |
| Upper secondary | 35.5 | 36.9 | 38.7 | 39.3 | 37.3 |
| Third-level degree or higher | 42.8 | 39.3 | 35.4 | 32.7 | 38.3 |
| Other/not stated | 2.9 | 3.0 | 3.0 | 3.0 | 2.9 |

Source: Census of the Population (CSO)

- The percentage of children whose mother had either no formal education or a primary education only ranged from $4.8 \%$ in Dún Laoghaire-Rathdown to $11.6 \%$ in Donegal and Dublin City.

Table 14. Number of children, by county and educational attainment of mother (2016)

|  | Primary (including no formal education) | Lower secondary | Upper secondary | Third Level degree or higher | Other/not stated | All education ceased and not ceased |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State | 79,607 | 130,900 | 366,505 | 375,575 | 28,922 | 981,509 |
| Administrative county |  |  |  |  |  |  |
| Carlow | 1,048 | 1,644 | 4,967 | 4,114 | 478 | 12,251 |
| Cavan | 1,661 | 2,489 | 7,138 | 5,971 | 588 | 17,847 |
| Clare | 1,595 | 3,113 | 10,042 | 10,194 | 683 | 25,627 |
| Cork City | 1,797 | 3,021 | 5,726 | 5,493 | 703 | 16,740 |
| Cork County | 5,448 | 11,552 | 37,526 | 39,423 | 2,451 | 96,400 |
| Donegal | 4,099 | 5,447 | 12,189 | 12,565 | 975 | 35,275 |
| Dublin City | 8,755 | 11,097 | 22,733 | 30,366 | 2,590 | 75,541 |
| Dún Laoghaire-Rathdown | 1,940 | 3,315 | 11,041 | 23,126 | 752 | 40,174 |
| Fingal | 4,119 | 7,583 | 24,917 | 27,158 | 2,258 | 66,035 |
| Galway City | 686 | 1,065 | 3,851 | 5,647 | 460 | 11,709 |
| Galway County | 2,877 | 4,435 | 15,333 | 17,883 | 910 | 41,438 |
| Kerry | 2,062 | 3,539 | 11,042 | 11,184 | 1,023 | 28,850 |
| Kildare | 3,607 | 6,593 | 19,736 | 20,958 | 1,530 | 52,424 |
| Kilkenny | 1,460 | 3,032 | 8,422 | 8,361 | 492 | 21,767 |
| Laois | 1,611 | 2,715 | 8,478 | 6,647 | 711 | 20,162 |
| Leitrim | 433 | 746 | 2,702 | 3,063 | 173 | 7,117 |
| Limerick | 3,424 | 5,716 | 14,499 | 13,707 | 1,143 | 38,489 |
| Longford | 992 | 1,240 | 3,666 | 2,970 | 424 | 9,292 |
| Louth | 2,992 | 4,666 | 10,603 | 9,094 | 771 | 28,126 |
| Mayo | 2,230 | 3,269 | 10,951 | 10,190 | 607 | 27,247 |
| Meath | 3,397 | 6,776 | 19,484 | 17,395 | 1,423 | 48,475 |
| Monaghan | 1,464 | 2,311 | 5,353 | 4,526 | 396 | 14,050 |
| Offaly | 1,767 | 2,888 | 6,989 | 5,416 | 634 | 17,694 |
| Roscommon | 997 | 1,503 | 5,560 | 5,535 | 358 | 13,953 |
| Sligo | 844 | 1,385 | 5,003 | 5,711 | 396 | 13,339 |
| South Dublin | 6,596 | 9,302 | 22,320 | 19,155 | 2,039 | 59,412 |
| Tipperary | 2,664 | 5,003 | 13,725 | 11,580 | 1,018 | 33,990 |
| Waterford | 1,766 | 3,419 | 9,255 | 8,761 | 690 | 23,891 |
| Westmeath | 1,648 | 2,606 | 7,613 | 6,761 | 720 | 19,348 |
| Wexford | 3,221 | 5,374 | 13,793 | 10,040 | 681 | 33,109 |
| Wicklow | 2,407 | 4,056 | 11,848 | 12,581 | 845 | 31,737 |

Source: Census of the Population (CSO)

Figure 3. Percentage of children whose mothers have no formal education or primary education only, by county (2016)


[^7]
## Traveller Children

## Measure: The number of Traveller children

- In 2016, there were 14,223 Traveller children in Ireland. This accounted for 1.2\% of the total child population and $45.9 \%$ of the total Traveller population.
- There were 7,336 Traveller boys and 6,887 Traveller girls in Ireland in 2016 (see Table 15).

Table 15. Number of Traveller children, by age and gender (2016)

|  | Male | Female | Total |
| :--- | ---: | ---: | ---: |
| Total (Traveller population) | 15,377 | 15,610 | 30,987 |
| Total (Traveller children) | 7,336 | 6,887 | 14,223 |
| Age |  |  |  |
| $0-4$ | 2,234 | 2,083 | 4,317 |
| $5-9$ | 2,209 | 2,109 | 4,318 |
| $10-14$ | 1,913 | 1,765 | 3,678 |
| $15-17$ | 980 | 930 | 1,910 |

Source: Census of the Population (CSO)

- The number of Traveller children changed marginally, from 14,212 in 2011, to 14,223 in 2016 (see Figure 4).
- $30.4 \%$ of Traveller children were less than five years old (see Table 15).

Figure 4. Number of Traveller Children, by age (2011 and 2016)


[^8]- Overall 11.9 per 1,000 children were Travellers. Rates ranged from 3.7 per 1,000 children in Dún Laoghaire-Rathdown to 48.3 per 1,000 children in Galway City (see Table 16).

Table 16. Number and rate (per 1,000) of Traveller children, by administrative county (2016)

|  | Traveller children | All children | Rate |
| :--- | ---: | ---: | ---: |
| State | 14,223 | $1,190,502$ | 11.9 |
| Administrative county |  |  |  |
| Carlow | 230 | 14,852 | 15.5 |
| Cavan | 227 | 21,023 | 10.8 |
| Clare | 485 | 30,625 | 15.8 |
| Cork City | 406 | 21,590 | 18.8 |
| Cork County | 564 | 112,425 | 5.0 |
| Donegal | 260 | 42,042 | 6.2 |
| Dublin City | 842 | 98,671 | 8.5 |
| Dún Laoghaire-Rathdown | 179 | 47,794 | 3.7 |
| Fingal | 602 | 83,615 | 7.2 |
| Galway City | 749 | 15,523 | 48.3 |
| Galway County | 1,205 | 48,084 | 25.1 |
| Kerry | 406 | 34,527 | 11.8 |
| Kildare | 390 | 62,914 | 6.2 |
| Kilkenny | 264 | 25,944 | 10.2 |
| Laois | 387 | 24,264 | 15.9 |
| Leitrim | 97 | 8,188 | 11.8 |
| Limerick City and County | 686 | 47,090 | 14.6 |
| Longford | 513 | 11,218 | 45.7 |
| Louth | 291 | 35,046 | 8.3 |
| Mayo | 638 | 31,968 | 20.0 |
| Meath | 454 | 57,134 | 7.9 |
| Monaghan | 112 | 16,564 | 6.8 |
| Offaly | 391 | 21,127 | 18.5 |
| Roscommon | 238 | 16,305 | 14.6 |
| Sligo | 202 | 15,961 | 12.7 |
| South Dublin | 1,093 | 75,106 | 14.6 |
| Tipperary | 649 | 40,764 | 15.9 |
| Waterford City and County | 253 | 29,347 | 8.6 |
| Westmeath | 468 | 23,584 | 19.8 |
| Wexford | 596 | 39,166 | 15.2 |
| Wicklow | 346 | 9.1 |  |
|  |  |  |  |
|  |  |  |  |

[^9]
## Foreign National Children

## Measure: The number of foreign national children

- In 2016, there were 79,536 foreign national children in Ireland. This accounted for $6.6 \%$ of the child population.
- There were 40,338 boys and 39,198 girls (see Table 17).

Table 17. Number of foreign national children, by age and gender (2016)

|  | Male | Female | Both sexes |
| :--- | ---: | ---: | ---: |
| Total | 40,338 | 39,198 | 79,536 |
| Age |  |  |  |
| $0-4$ | 8,941 | 8,573 | 17,514 |
| $5-9$ | 12,685 | 12,393 | 25,078 |
| $10-14$ | 11,685 | 11,364 | 23,049 |
| $15-17$ | 7,027 | 6,868 | 13,895 |

Source: Census of the Population (CSO)

- The number of foreign national children decreased by $15.1 \%$, from 93,716 in 2011 , to 79,536 in 2016 (see Figure 5).

Figure 5. Number of foreign national children, by age (2011 and 2016)


[^10]Table 18. Number and rate (per 1,000) of foreign national children, by administrative county (2016)

|  | Foreign national children | All children | Rate |
| :--- | ---: | ---: | ---: |
| Total | 79,536 | $1,190,502$ | 66.8 |
| County |  |  |  |
| Carlow | 1,065 | 14,852 | 71.7 |
| Cavan | 1,801 | 21,023 | 85.7 |
| Clare | 1,577 | 30,625 | 51.5 |
| Cork City | 1,492 | 21,590 | 69.1 |
| Cork County | 6,593 | 112,425 | 58.6 |
| Donegal | 1,836 | 42,042 | 43.7 |
| Dublin City | 7,456 | 98,671 | 75.6 |
| Dún Laoghaire-Rathdown | 5,018 | 47,794 | 105.0 |
| Fingal | 7,693 | 83,615 | 92.0 |
| Galway City | 1,895 | 15,523 | 122.1 |
| Galway County | 2,460 | 48,084 | 51.2 |
| Kerry | 2,194 | 34,527 | 63.5 |
| Kildare | 3,982 | 62,914 | 63.3 |
| Kilkenny | 1,367 | 25,944 | 52.7 |
| Laois | 1,708 | 24,264 | 70.4 |
| Leitrim | 541 | 8,188 | 66.1 |
| Limerick | 3,109 | 47,090 | 66.0 |
| Longford | 1,168 | 11,218 | 104.1 |
| Louth | 2,479 | 35,046 | 70.7 |
| Mayo | 2,123 | 31,968 | 66.4 |
| Meath | 3,647 | 57,134 | 63.8 |
| Monaghan | 1,356 | 16,564 | 81.9 |
| Offaly | 1,248 | 21,127 | 59.1 |
| Roscommon | 1,127 | 16,305 | 69.1 |
| Sligo | 939 | 15,961 | 58.8 |
| South Dublin | 3,510 | 75,106 | 46.7 |
| Tipperary | 2,391 | 40,764 | 58.7 |
| Waterford | 1,767 | 29,347 | 60.2 |
| Westmeath | 1,901 | 23,584 | 80.6 |
| Wexford | 2,199 | 39,166 | 56.1 |
| Wicklow | 1,894 | 38,041 | 49.8 |
|  |  |  |  |

[^11]- $29.2 \%$ of foreign national children reported their nationality as Polish (see Table 19). British or Northern Irish was the next most common nationality (11.4\% of the total). Other nationalities/nationality groups with $5 \%$ or more of the total number of foreign children were: Lithuanian, Other EU-27, Other Asian, Romanian, African, Latvian

Table 19. Number and percentage of foreign national children, by nationality (2016)

|  | No. | \% |
| :--- | ---: | ---: |
| Total | 79,536 | 100.0 |
| Nationality |  | 29.2 |
| Polish | 23,254 | 11.4 |
| UK | 9,043 | 9.1 |
| Lithuanian | 7,210 | 8.4 |
| Other EU-27 | 6,691 | 7.9 |
| Other Asian | 6,316 | 6.4 |
| Romanian | 5,113 | 5.3 |
| African | 4,246 | 5.3 |
| Latvian | 4,185 | 2.8 |
| Other nationalities | 2,214 | 2.5 |
| American (US) | 2,004 | 2.4 |
| Indian | 1,907 | 1.8 |
| Other European | 1,448 | 1.7 |
| Spanish | 1,348 | 1.3 |
| French | 1,070 | 1.3 |
| German | 1,067 | 1.3 |
| Italian | 1,025 | 1.0 |
| Brazilian | 817 | 0.7 |
| Other American | 578 | 2 |

[^12]
## Children with a Disability

## Measure: The number of children with a disability

- In 2016, there were 75,963 children with a disability in Ireland. This accounted for $6.4 \%$ of the child population.
- $61.9 \%$ of children with a disability were boys (see Table 20 ).

Table 20. Number of children with a disability, by age and gender (2016)

|  | Male | Female | Both sexes |
| :--- | ---: | ---: | ---: |
| Total | 47,022 | 28,941 | 75,963 |
| Age |  |  |  |
| $0-4$ | 5,982 | 3,896 | 9,878 |
| $5-9$ | 14,964 | 7,887 | 22,851 |
| $10-14$ | 16,517 | 9,840 | 26,357 |
| $15-17$ | 9,559 | 7,318 | 16,877 |

Source: Census of the Population (CSO)

- Geographically, rates of children with disability per 1,000 population ranged from 48.3 per 1,000 in Monaghan to 81.3 per 1,000 in Cork City (see Table 21).

Table 21. Number and rate (per 1,000) of children with a disability, by administrative county (2016)

|  | Children with a disability | All children | Rate |
| :---: | :---: | :---: | :---: |
| Total | 75,963 | 1,190,502 | 63.8 |
| County |  |  |  |
| Carlow | 1,038 | 14,852 | 69.9 |
| Cavan | 1,144 | 21,023 | 54.4 |
| Clare | 1,824 | 30,625 | 59.6 |
| Cork City | 1,755 | 21,590 | 81.3 |
| Cork County | 7,361 | 112,425 | 65.5 |
| Donegal | 2,660 | 42,042 | 63.3 |
| Dublin City | 6,660 | 98,671 | 67.5 |
| Dún Laoghaire-Rathdown | 2,765 | 47,794 | 57.9 |
| Fingal | 4,916 | 83,615 | 58.8 |
| Galway City | 979 | 15,523 | 63.1 |
| Galway County | 2,635 | 48,084 | 54.8 |
| Kerry | 2,271 | 34,527 | 65.8 |
| Kildare | 4,222 | 62,914 | 67.1 |
| Kilkenny | 1,533 | 25,944 | 59.1 |
| Laois | 1,618 | 24,264 | 66.7 |
| Leitrim | 493 | 8,188 | 60.2 |
| Limerick | 3,323 | 47,090 | 70.6 |
| Longford | 665 | 11,218 | 59.3 |
| Louth | 2,062 | 35,046 | 58.8 |
| Mayo | 1,725 | 31,968 | 54.0 |
| Meath | 3,361 | 57,134 | 58.8 |
| Monaghan | 800 | 16,564 | 48.3 |
| Offaly | 1,485 | 21,127 | 70.3 |
| Roscommon | 1,015 | 16,305 | 62.3 |
| Sligo | 994 | 15,961 | 62.3 |
| South Dublin | 5,102 | 75,106 | 67.9 |
| Tipperary | 2,706 | 40,764 | 66.4 |
| Waterford | 1,801 | 29,347 | 61.4 |
| Westmeath | 1,489 | 23,584 | 63.1 |
| Wexford | 2,847 | 39,166 | 72.7 |
| Wicklow | 2,714 | 38,041 | 71.3 |

[^13]
## Children as Carers

## Measure: The number of children who provide regular unpaid personal help for a friend or family member with a long-term illness, health problem or disability

- In 2016, there were 6,108 children providing regular unpaid personal help for a friend or family member with a long-term illness, health problem or disability in Ireland. This accounted for $0.5 \%$ of the child population.
- $26.8 \%$ of child carers were aged nine or under (see Table 22).

Table 22. Number of children who provide regular unpaid personal help for a friend or family member, by age and gender (2016)

|  | Male | Female | Both sexes |
| :--- | ---: | ---: | ---: |
| Total | 2,972 | 3,136 | 6,108 |
| Age |  |  |  |
| $0-4$ | 335 | 352 | 687 |
| $5-9$ | 459 | 489 | 948 |
| $10-14$ | 1,081 | 1,084 | 2,165 |
| $15-17$ | 1,097 | 1,211 | 2,308 |

Source: Census of the Population (CSO)

- Geographically, rates of child carers per 1,000 population ranged from 3.6 per 1,000 in Dún Laoghaire-Rathdown to 6.7 per 1,000 in Clare (see Table 23).

Table 23. Number and rate (per 1,000) of children who provide regular unpaid personal help for a friend or family, by administrative county (2016)

|  | Children as carers | All children | Rate |
| :--- | ---: | ---: | ---: |
| Total | 6,108 | $1,190,502$ | 5.1 |
| County |  |  |  |
| Carlow | 74 | 14,852 | 5.0 |
| Cavan | 109 | 21,023 | 5.2 |
| Clare | 204 | 30,625 | 6.7 |
| Cork City | 131 | 21,590 | 6.1 |
| Cork County | 630 | 112,425 | 5.6 |
| Donegal | 255 | 42,042 | 6.1 |
| Dublin City | 512 | 98,671 | 5.2 |
| Dún Laoghaire-Rathdown | 173 | 47,794 | 3.6 |
| Fingal | 354 | 83,615 | 4.2 |
| Galway City | 76 | 15,523 | 4.9 |
| Galway County | 277 | 48,084 | 5.8 |
| Kerry | 221 | 34,527 | 6.4 |
| Kildare | 293 | 62,914 | 4.7 |
| Kilkenny | 152 | 25,944 | 5.9 |
| Laois | 136 | 24,264 | 5.6 |
| Leitrim | 42 | 8,188 | 5.1 |
| Limerick | 251 | 47,090 | 5.3 |
| Longford | 68 | 11,218 | 6.1 |
| Louth | 160 | 35,046 | 4.6 |
| Mayo | 185 | 31,968 | 5.8 |
| Meath | 246 | 57,134 | 4.3 |
| Monaghan | 99 | 16,564 | 6.0 |
| Offaly | 135 | 21,127 | 6.4 |
| Roscommon | 93 | 16,305 | 5.7 |
| Sligo | 96 | 15,961 | 6.0 |
| South Dublin | 315 | 75,106 | 4.2 |
| Tipperary | 210 | 40,764 | 5.2 |
| Waterford | 128 | 29,347 | 4.4 |
| Westmeath | 136 | 23,584 | 5.8 |
| Wexford | 173 | 39,166 | 4.4 |
| Wicklow | 174 | 38,041 | 4.6 |
| la |  |  |  |

[^14]
# surve. THENATION'S CIIIt Dnrill  GR IREM RFATMISHD 

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## Key Findings

－In 2018，83．3\％of children aged 10－17 reported finding it easy to talk to their mother when something is really bothering them．This changed only marginally between 2014 and 2018 （see Table 24）．
－In 2018，67．9\％of children aged 10－17 reported finding it easy to talk to their father when something is really bothering them．This decreased between 2014 and 2018 （see Table 27）．
－In 2018，69．6\％of children aged 15 reported that their parents spend time just talking with them several times a week（see Table 30）．
－In 2018，51．9\％of children aged 15 reported that their parents discuss with them how well they are doing at school several times a week（see Table 32）．
－In 2018，69．1\％of children aged 15 reported that their parents eat a main meal with them several times a week（see Table 34）．
－In 2018，89．3\％of children aged 10－17 reported having three or more friends of the same gender．This increased between 2014 and 2018 （see Table 36）．
－In 2018，71．7\％of children aged 10－17 reported having a pet of their own or a pet in the family．This decreased between 2014 and 2018 （see Table 39）．
－In 2018，31．1\％of children aged 10－17 reported having been bullied at school in the past couple of months．This increased between 2014 and 2018 （see Table 42）．

## Relationship with Mothers

## Measure: The percentage of children aged 10-17 who report finding it easy to talk to their mother when something is really bothering them

- In 2018, 83.3\% of children aged 10-17 reported finding it easy to talk to their mother when something is really bothering them. This changed only marginally between 2014 and 2018.
- Among individual population groups, when compared to all other children, Traveller children and immigrant children and children with a disability and/or chronic illness were less likely to report finding it easy to talk to their mother when something is really bothering them (see Table 24).
- Immigrant children were the population group with the lowest percentage of children who reported finding it easy to talk to their mother when something is really bothering them (see Table 24).

| Table 24. Percentage of children aged 10-17 who reported finding it easy to talk to their |  |  |
| :--- | :---: | :---: |
| mother when something is really bothering them by population groups |  |  |
|  | 2014 | 2018 |
| All children | 82.7 | 83.3 |
| Traveller status | 78.8 | 84.6 |
| Traveller children | 82.7 | 86.3 |
| All children except Traveller children | 80.3 | 78.3 |
| Immigrant status | 83.1 | 84.0 |
| immigrant children | 81.4 | 80.6 |
| All children except immigrant children | 83.0 | 84.1 |
| Disability and/or chronic illness status |  |  |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |

[^15]- A lower percentage of females than males reported finding it easy to talk to their mother when something is really bothering them (see Table 25).
- On average, the percentage of children who reported finding it easy to talk to their mother when something is really bothering them decreased with age (see Table 25).
- The percentage of children who reported finding it easy to talk to their mother when something is really bothering them was lowest among social classes 5-6 (see Table 25).

Table 25. Percentage of children aged 10-17 who reported finding it easy to talk to their mother when something is really bothering them by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Male | Female | Total | Male | Female | Total |  |
| All ages | 83.6 | 81.8 | 82.7 | 84.3 | 82.4 | 83.3 |  |
| Age |  |  |  |  |  |  |  |
| 10 years | 86.9 | 85.7 | 86.3 | 86.4 | 85.9 | 86.1 |  |
| 11 years | 88.4 | 89.8 | 89.1 | 88.3 | 88.8 | 88.5 |  |
| 12 years | 87.8 | 87.5 | 87.7 | 86.9 | 87.9 | 87.4 |  |
| 13 years | 86.0 | 83.4 | 84.7 | 86.9 | 81.2 | 83.8 |  |
| 14 years | 83.1 | 77.8 | 80.4 | 80.5 | 78.9 | 79.7 |  |
| 15 years | 82.3 | 77.2 | 79.7 | 80.6 | 76.1 | 78.1 |  |
| 16 years | 76.2 | 75.8 | 76.0 | 76.3 | 75.9 | 76.1 |  |
| 17 years | 75.7 | 77.6 | 76.6 | 79.7 | 79.5 | 79.6 |  |
| Social class |  |  |  |  |  |  |  |
| SC 1-2 | 85.1 | 82.7 | 83.9 | 85.1 | 84.1 | 84.5 |  |
| SC $3-4$ | 83.6 | 81.5 | 82.5 | 84.4 | 81.8 | 83.1 |  |
| SC $5-6$ | 77.7 | 82.3 | 80.0 | 84.1 | 80.9 | 82.4 |  |

Source: HBSC Survey

- The percentage of children who reported finding it easy to talk to their mother when something is really bothering them ranged from 82.1\% in Mid-West to $84.5 \%$ in MidEast (see Table 26).

Table 26. Percentage of children aged 10-17 who reported finding it easy to talk to their mother when something is really bothering them by NUTS Region

|  | 2014 | 2018 |
| :--- | ---: | ---: |
| State | 82.7 | 83.3 |
| NUTS Region | 83.0 | 84.3 |
| Border | 82.5 | 82.9 |
| Midland | 83.3 | 82.2 |
| West | 80.7 | 83.5 |
| Dublin | 83.0 | 84.5 |
| Mid-East | 83.8 | 82.1 |
| Mid-West | 82.3 | 82.4 |
| South-East | 84.8 | 84.4 |
| South-West |  |  |

Source: HBSC Survey

- Across 41 countries, the average percentage of children who reported finding it easy to talk to their mother when something is really bothering them was $83.9 \%$ (see Figure 6). This ranged from $72 \%$ in France to $91.8 \%$ in Albania. The corresponding percentage in Ireland was $83.5 \%$. This was below the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 6. Percentage of children aged 11, 13 and 15 who reported finding it easy to talk to their mothers, by country (2018)


Source: HBSC Survey

## Relationship with Fathers

## Measure: The percentage of children aged 10-17 who report finding it easy to talk to their father when something is really bothering them

- In 2018, 67.9\% of children aged 10-17 reported finding it easy to talk to their father when something is really bothering them. This decreased between 2014 and 2018.
- Among individual population groups, when compared to all other children, immigrant children and children with a disability and/or chronic illness were less likely to report finding it easy to talk to their father when something is really bothering them (see Table 27).
- Immigrant children were the population group with the lowest percentage of children who reported finding it easy to talk to their father when something is really bothering them (see Table 27).
$\left.\begin{array}{l|cc|}\hline \text { Table 27. Percentage of children aged 10-17 who reported finding it easy to talk to their } \\ \text { father when something is really bothering them by population groups }\end{array}\right)$

[^16]- A lower percentage of females than males reported finding it easy to talk to their father when something is really bothering them (see Table 28).
- On average, the percentage of children who reported finding it easy to talk to their father when some- thing is really bothering them decreased with age (see Table 28).
- The percentage of children who reported finding it easy to talk to their father when something is really bothering them was lowest among social classes 5-6 (see Table 28).

Table 28. Percentage of children aged 10-17 who reported finding it easy to talk to their father when something is really bothering them by age, gender, and social class

|  | 2014 |  |  | 2018 |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Male | Female | Total | Male | Female | Total |  |
| All ages | 75.7 | 64.4 | 70.2 | 72.5 | 63.5 | 67.9 |  |
| Age |  |  |  |  |  |  |  |
| 10 years | 80.2 | 72.8 | 76.6 | 78.7 | 76.5 | 77.6 |  |
| 11 years | 82.7 | 74.8 | 78.9 | 79.7 | 72.3 | 76.3 |  |
| 12 years | 83.6 | 69.5 | 77.4 | 75.4 | 68.0 | 71.7 |  |
| 13 years | 78.2 | 66.0 | 72.0 | 74.2 | 61.0 | 67.1 |  |
| 14 years | 73.5 | 59.3 | 66.3 | 67.8 | 54.4 | 60.5 |  |
| 15 years | 71.5 | 57.3 | 64.3 | 64.7 | 52.0 | 57.6 |  |
| 16 years | 66.1 | 56.8 | 61.6 | 60.9 | 52.2 | 56.2 |  |
| 17 years | 67.8 | 58.2 | 63.6 | 58.6 | 52.9 | 55.7 |  |
| Social class |  |  |  |  |  |  |  |
| SC 1-2 | 76.8 | 65.6 | 71.1 | 75.1 | 66.9 | 70.7 |  |
| SC 3-4 | 76.6 | 63.6 | 70.3 | 73.2 | 62.9 | 67.9 |  |
| SC 5-6 | 72.4 | 62.0 | 67.2 | 66.2 | 59.0 | 62.4 |  |

Source: HBSC Survey

- The percentage of children who reported finding it easy to talk to their father when something is really bothering them ranged from $63.9 \%$ in the West to $71 \%$ in the South-West (see Table 29).

Table 29. Percentage of children aged 10-17 who reported finding it easy to talk to their father when something is really bothering them by NUTS Region

|  | 2014 | 2018 |
| :--- | ---: | ---: |
| State | 70.2 | 67.9 |
| NUTS Region |  |  |
| Border | 70.5 | 68.5 |
| Midland | 69.0 | 67.5 |
| West | 70.5 | 63.9 |
| Dublin | 67.9 | 70.7 |
| Mid-East | 71.4 | 70.3 |
| Mid-West | 73.7 | 64.0 |
| South-East | 70.1 | 65.3 |
| South-West | 71.0 | 71.0 |

[^17]- Across 45 countries, the average percentage of children who reported finding it easy to talk to their father when something is really bothering them was $78.3 \%$ for boys and $65.3 \%$ for girls (see Figure 7). This ranged from $46.3 \%$ and $41.0 \%$, respectively, in Malta to $89.7 \%$ and $80.0 \%$, respectively, in Georgia. The corresponding percentage in Ireland was $77.3 \%$ for boys and $68.3 \%$ for girls. This was above the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 7. Percentage of children aged 11, 13 and 15 who reported finding it easy to talk to their fathers, by country (2018)


Source: HBSC Survey

## Talking to Parents

## Measure: The percentage of children aged 15 who report their parents spend time just talking with them several times a week

- In 2018, 69.6\% of children aged 15 reported that their parents spend time just talking with them several times a week.
- $65.9 \%$ of immigrant children aged 15 reported that their parents spend time just talking with them several times a week, compared to $70.9 \%$ for non-immigrant children.


## Table 30. Percentage of children aged 15 who reported that their parents spend time just talking with them several times a week, by population groups (2018)

|  | Mean score |
| :--- | ---: |
| All children | 69.6 |
| Immigrant status | 65.9 |
| Immigrant children | 70.9 |
| Non-immigrant children |  |

Source: OECD-Pisa Survey

- $78.5 \%$ of girls aged 15 reported that their parents spend time just talking with them several times a week, compared with $61 \%$ of boys.
- $73.7 \%$ of children in the high socio-economic status category reported that their parents spend time just talking with them several times a week. The corresponding figure for those belonging to the medium socio-economic status category was $70.2 \%$, and for those in the low socio-economic status category, it was $65.7 \%$.

Table 31. Percentage of children aged 15 who reported that their parents spend time just talking with them several times a week, by gender and social class, (2018)

|  | 2009 | 2012 | 2015 | 2018 |
| :--- | :---: | :---: | :---: | :---: |
| All children | 59.8 | 67.9 | 73.4 | 69.6 |
| Gender |  |  |  |  |
| Male | 48.9 | 58.5 | 65.5 | 61.0 |
| Female | 70.8 | 77.4 | 81.6 | 78.5 |
| Social class | 63.0 | 71.3 | 75.2 | 73.7 |
| High social economic status | 60.2 | 66.9 | 72.1 | 70.2 |
| Medium social economic status | 57.1 | 65.4 | 72.9 | 65.7 |
| Low social economic status |  |  |  |  |

[^18]
## Parental Involvement in Schooling

## Measure: The percentage of children aged 15 who report their parents discuss with them how well they are doing at school several times a week

- In 2018, $51.9 \%$ of children aged 15 reported that their parents discuss with them how well they are doing at school several times a week.
- $57.4 \%$ of immigrant children aged 15 reported that their parents discuss with them how well they are doing at school several times a week, compared to $51.1 \%$ for nonimmigrant children.

Table 32. Percentage of children aged 15 who reported that their parents discuss with them how well they are doing at school several times a week, by population groups (2018)

## Mean score

All children 51.9

## Immigrant status

Immigrant children 57.4

Non-immigrant children 51.1
Source: OECD-Pisa Survey

- $58.9 \%$ of girls aged 15 reported that their parents discuss with them how well they are doing at school several times a week, compared with $44.7 \%$ of boys.
- $55.1 \%$ of children in the high socio-economic status category reported that their parents discuss with them how well they are doing at school several times a week. The corresponding figure for those belonging to the medium socio-economic status category was $52.5 \%$, and for those in the low socio- economic status category, it was 47.8\%.

Table 33. Percentage of children aged 15 who reported that their parents discuss with them how well they are doing at school several times a week, by gender and social class, (2018)

|  | 2009 | 2012 | 2015 | 2018 |
| :--- | ---: | ---: | ---: | ---: |
| All children | 42.8 | 49.4 | 56.1 | 51.9 |
| Gender | 39.4 | 45.2 | 51.3 | 44.7 |
| Male | 46.3 | 53.6 | 61.1 | 58.9 |
| Female | 46.6 | 55.2 | 58.7 | 55.1 |
| Social class | 43.6 | 48.3 | 57.2 | 52.5 |
| High social economic status | 37.9 | 44.6 | 52.6 | 47.8 |
| Medium social economic status |  |  |  |  |
| Low social economic status |  |  |  |  |

[^19]
## Eating a main meal together

## Measure: The percentage of children aged 15 who report their parents eat a main meal with them several times a week

- In 2018, $69.1 \%$ of children aged 15 reported that their parents eat a main meal with them several times a week.
- $62.3 \%$ of immigrant children aged 15 reported that their parents eat a main meal with them several times a week, compared to $70.9 \%$ for non-immigrant students.

Table 34. Percentage of children aged 15 who reported that their parents eat a main meal with them several times a week, by population groups (2018)

Mean score
All children 69.1

## Immigrant status

Immigrant children
Non-immigrant children

- $72.7 \%$ of girls aged 15 reported that their parents eat a main meal with them several times a week, compared with $65.4 \%$ of boys.
- $76.6 \%$ of children in the high socio-economic status category reported that their parents eat a main meal with them several times a week. The corresponding figure for those belonging to the medium socio-economic status category was $68.9 \%$, and for those in the low socio-economic status category, it was 61.4\%.

Table 35. Percentage of children aged 15 who reported that their parents eat a main meal with them several times a week, by gender and social class, (2018)

|  | 2009 | 2012 | 2015 | 2018 |
| :--- | ---: | ---: | ---: | ---: |
| All children | 72.4 | 73.2 | 76.0 | 69.1 |
| Gender | 70.1 | 71.8 | 74.8 | 65.4 |
| Male | 74.6 | 74.6 | 77.2 | 72.7 |
| Female |  |  |  |  |
| Social class | 7.1 | 79.2 | 81.0 | 76.6 |
| High social economic status | 73.6 | 72.9 | 75.9 | 68.9 |
| Medium social economic status | 66.9 | 67.5 | 71.3 | 61.4 |
| Low social economic status |  |  |  |  |

[^20]
## Friendships

## Measure: The percentage of children aged 10-17 who report having three or more friends of the same gender

- In 2018, 89.3\% of children aged 10-17 reported having three or more friends of the same gender. This increased between 2014 and 2018.
- Among individual population groups, when compared to all other children, Traveller children and immigrant children and children with a disability and/or chronic illness were less likely to report having three or more friends of the same gender (see Table 36).
- Immigrant children were the population group with the lowest percentage of children who reported having three or more friends of the same gender (see Table 36).

| Table 36. Percentage of children aged 10-17 who reported having three or more friends |  |  |
| :--- | :---: | :---: |
| of the same gender by population groups | 2014 | 2018 |
| All children | 88.0 | 89.3 |
| Traveller status | 87.7 | 86.1 |
| Traveller children | 88.0 | 89.4 |
| All children except Traveller children | 85.0 | 84.5 |
| Immigrant status | 88.5 | 90.0 |
| Immigrant children | 86.4 | 87.8 |
| All children except immigrant children | 88.4 | 89.8 |
| Disability and/or chronic illness status |  |  |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |
| Sces |  |  |

[^21]- A lower percentage of females than males reported having three or more friends of the same gender (see Table 37).
- On average, the percentage of children who reported having three or more friends of the same gender decreased with age (see Table 37).
- The percentage of children who reported having three or more friends of the same gender was lowest among social classes 5-6 (see Table 37).

Table 37. Percentage of children aged 10-17 who reported having three or more friends of the same gender by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Male | Female | Total | Male | Female | Total |  |
| All ages | 88.0 | 87.9 | 88.0 | 89.4 | 89.3 | 89.3 |  |
| Age |  |  |  |  |  |  |  |
| 10 years | 88.5 | 89.4 | 88.9 | 90.8 | 88.4 | 89.6 |  |
| 11 years | 91.1 | 90.9 | 91.0 | 93.0 | 91.8 | 92.4 |  |
| 12 years | 90.8 | 90.3 | 90.6 | 93.5 | 93.1 | 93.3 |  |
| 13 years | 91.2 | 88.5 | 89.8 | 91.4 | 91.3 | 91.4 |  |
| 14 years | 87.5 | 88.9 | 88.2 | 85.4 | 90.4 | 88.1 |  |
| 15 years | 85.9 | 85.2 | 85.6 | 86.9 | 87.3 | 87.2 |  |
| 16 years | 86.5 | 85.3 | 85.9 | 80.0 | 83.4 | 81.8 |  |
| 17 years | 80.5 | 83.7 | 81.9 | 86.2 | 86.5 | 86.3 |  |
| Social class |  |  |  |  |  |  |  |
| SC 1-2 | 88.7 | 88.7 | 88.7 | 90.8 | 90.6 | 90.7 |  |
| SC 3-4 | 89.2 | 88.5 | 88.9 | 89.8 | 89.1 | 89.5 |  |
| SC 5-6 | 86.9 | 87.2 | 87.0 | 86.7 | 88.1 | 87.5 |  |

Source: HBSC Survey

- The percentage of children who reported having three or more friends of the same gender ranged from $87.9 \%$ in the Border region to $90.7 \%$ in the West (see Table 38).

Table 38. Percentage of children aged 10-17 who reported having three or more friends of the same gender by NUTS Region

|  | 2014 | 2018 |
| :--- | ---: | ---: |
| State | 88.0 | 89.3 |
| NUTS Region |  |  |
| Border | 87.2 | 87.9 |
| Midland | 87.7 | 88.2 |
| West | 88.0 | 90.7 |
| Dublin | 87.7 | 89.7 |
| Mid-East | 87.4 | 89.3 |
| Mid-West | 90.0 | 89.3 |
| South-East | 86.9 | 89.6 |
| South-West | 89.5 | 89.7 |

[^22]
## Pets and Animals

## Measure: The percentage of children aged 10-17 who report having a pet of their own or a pet in the family

- In 2018, 71.7\% of children aged 10-17 reported having a pet of their own or a pet in the family. This decreased between 2014 and 2018.
- Among individual population groups, when compared to all other children, Traveller children were less likely to report having a pet of their own or a pet in the family (Table 39).

| Table 39. Percentage of children aged 10-17 who reported having a pet of their own or a |  |  |
| :--- | :---: | :---: |
| pet in the family by population groups | 2014 | 2018 |
| All children | 74.6 | 71.7 |
| Traveller status | 77.2 | 66.6 |
| Traveller children | 74.5 | 71.9 |
| All children except Traveller children | 59.5 | 73.2 |
| Immigrant status | 77.3 | 59.7 |
| Immigrant children |  |  |
| All children except immigrant children | 77.4 | 73.4 |
| Disability and/or chronic illness status | 73.8 | 71.3 |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |

Source: HBSC Survey

- A lower percentage of males than females reported having a pet of their own or a pet in the family (see Table 40).
- On average, the percentage of children who reported having a pet of their own or a pet in the family increased with age (see Table 40).
- The percentage of children who reported having a pet of their own or a pet in the family was lowest among social classes 1 - 2 (see Table 40).

Table 40. Percentage of children aged 10-17 who reported having a pet of their own or a pet in the family by age, gender, and social class

|  | 2014 |  |  | 2018 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 73.5 | 75.6 | 74.6 | 70.5 | 72.9 | 71.7 |
| Age |  |  |  |  |  |  |
| 10 years | 75.0 | 75.1 | 75.1 | 68.8 | 74.2 | 71.4 |
| 11 years | 75.4 | 71.9 | 73.7 | 70.8 | 74.6 | 72.5 |
| 12 years | 76.2 | 76.4 | 76.3 | 69.4 | 72.8 | 71.1 |
| 13 years | 71.4 | 74.1 | 72.8 | 71.4 | 70.8 | 71.1 |
| 14 years | 71.6 | 76.6 | 74.1 | 70.6 | 71.8 | 71.2 |
| 15 years | 76.4 | 77.3 | 76.9 | 71.8 | 69.7 | 70.6 |
| 16 years | 70.7 | 77.2 | 74.0 | 70.9 | 73.5 | 72.3 |
| 17 years | 69.3 | 76.0 | 72.4 | 75.1 | 77.7 | 76.4 |
| Social class |  |  |  |  |  |  |
| SC 1-2 | 75.2 | 77.3 | 76.3 | 69.2 | 73.5 | 71.5 |
| SC 3-4 | 75.2 | 75.0 | 75.1 | 71.6 | 74.1 | 72.8 |
| SC 5-6 | 71.7 | 76.9 | 74.3 | 73.5 | 74.3 | 73.9 |

Source: HBSC Survey

- The percentage of children who reported having a pet of their own or a pet in the family ranged from $61.4 \%$ in the South-East to $80.7 \%$ in the Mid-West (see Table 41).

Table 41. Percentage of children aged 10-17 who reported having a pet of their own or a pet in the family by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 74.6 | 71.7 |
| NUTS Region |  |  |
| Border | 75.5 | 76.5 |
| Midland | 78.6 | 74.3 |
| West | 78.5 | 78.7 |
| Dublin | 62.2 | 73.4 |
| Mid-East | 74.0 | 78.2 |
| Mid-West | 82.2 | 80.7 |
| South-East | 84.6 | 61.4 |
| South-West | 78.4 | 72.3 |

[^23]
## Bullying

## Measure: The percentage of children aged 10-17 who report having been bullied at school in the past couple of months

- In 2018, 31.1\% of children aged 10-17 reported having been bullied at school in the past couple of months. This increased between 2014 and 2018.
- Among individual population groups, when compared to all other children, Traveller children and immigrant children and children with a disability and/or chronic illness were more likely to report having been bullied at school in the past couple of months (see Table 42).
- Traveller children were the population group with the highest percentage of children who reported having been bullied at school in the past couple of months (see Table 42).

| Table 42. Percentage of children aged 10-17 who reported having been bullied at school |  |  |
| :--- | ---: | :--- |
| in the past couple of months by population groups |  |  |
|  | 2014 | 2018 |
| All children | 26.5 | 31.1 |
| Traveller status | 32.8 | 42.0 |
| Traveller children | 26.3 | 30.8 |
| All children except Traveller children | 31.1 | 36.4 |
| Immigrant status | 25.6 | 30.4 |
| Immigrant children |  |  |
| All children except immigrant children | 31.9 | 38.9 |
| Disability and/or chronic illness status | 25.0 | 29.0 |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |

[^24]- A lower percentage of males than females reported having been bullied at school in the past couple of months (see Table 43).
- On average, the percentage of children who reported having been bullied at school in the past couple of months decreased with age (see Table 43).
- The percentage of children who reported having been bullied at school in the past couple of months was highest among social classes 5-6 (see Table 43).

Table 43. Percentage of children aged 10-17 who reported having been bullied at school in the past couple of months by age, gender, and social class

|  | 2014 |  |  | 2018 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 25.2 | 27.7 | 26.5 | 30.8 | 31.3 | 31.1 |
| Age |  |  |  |  |  |  |
| 10 years | 34.1 | 36.0 | 35.0 | 33.7 | 35.9 | 34.8 |
| 11 years | 22.6 | 28.1 | 25.3 | 30.6 | 29.7 | 30.2 |
| 12 years | 21.4 | 28.1 | 24.5 | 27.1 | 28.4 | 27.7 |
| 13 years | 26.2 | 30.1 | 28.2 | 31.2 | 33.0 | 32.1 |
| 14 years | 26.7 | 26.1 | 26.4 | 29.9 | 34.1 | 32.2 |
| 15 years | 24.5 | 27.2 | 25.9 | 31.0 | 28.1 | 29.3 |
| 16 years | 24.6 | 24.2 | 24.4 | 30.4 | 30.3 | 30.4 |
| 17 years | 19.9 | 17.3 | 18.8 | 27.9 | 20.4 | 24.0 |
| Social class |  |  |  |  |  |  |
| SC 1-2 | 23.3 | 25.1 | 24.2 | 29.6 | 28.4 | 28.9 |
| SC 3-4 | 26.2 | 28.2 | 27.2 | 30.5 | 34.1 | 32.3 |
| SC 5-6 | 27.9 | 31.9 | 29.9 | 33.7 | 34.9 | 34.3 |

Source: HBSC Survey

- The percentage of children who reported having been bullied at school in the past couple of months ranged from $29 \%$ in the Border region to $34.4 \%$ in the Mid-West (see Table 44).

Table 44. Percentage of children aged 10-17 who reported having been bullied at school in the past couple of months by NUTS Region

|  | 2014 | 2018 |
| :--- | ---: | ---: |
| State | 26.5 | 31.1 |
| NUTS Region |  |  |
| Border | 28.1 | 29.0 |
| Midland | 29.2 | 30.2 |
| West | 25.2 | 31.9 |
| Dublin | 27.5 | 32.3 |
| Mid-East | 23.7 | 30.6 |
| Mid-West | 24.5 | 34.4 |
| South-East | 27.5 | 30.5 |
| South-West | 25.4 | 31.7 |

Source: HBSC Survey

- Across 45 countries, the average percentage of children who reported having been bullied at school in the past couple of months was $26.0 \%$ for boys and $25.3 \%$ for girls (see Figure 8). This ranged from $9.3 \%$ and $3.7 \%$, respectively, in Iceland, to $52.0 \%$ and 51.3\%, respectively, in Lithuania. The corresponding percentage in Ireland was 31.7\% for boys and $32.3 \%$ for girls. This was above the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 8. Percentage of children aged 11, 13 and 15 who reported having been bullied at least once or twice at school in the previous couple of months, by country (2018)



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## Key Findings

- For the 2020/21 pre-school year there were 4,023 pre-school services under contract to deliver the ECCE Programme to 104,137 children. Of these pre-school services $39 \%$ met the basic capitation status and $61 \%$ met the higher capitation status (see Table 45 \& Table 46).
- Over the period 2013 to 2018, the percentage of primary school children who were absent from school for 20 days or more increased from $10.4 \%$ to 12.1\% (see Table 47).
- Over the period 2013 to 2018, the percentage of post-primary school children who were absent from school for 20 days or more declined from 15.4\% to 14.6\% (see Table 50).
- The Leaving Certificate retention rate for children entering secondary school in 2014 was $91.5 \%$ i.e. out of the 61,161 enrolled on 30 September 2014 in year one of the Junior Cycle, 55,992 sat the Leaving Certificate by 2019, or sat the Leaving Certificate or received a calculated grade in 2020 (see Figure 9).
- In 2018, 15 year-old children in Ireland achieved a mean score of 518.1 on the reading literacy scale (see Table 55).
- In 2018, 15 year-old children in Ireland achieved a mean score of 499.6 on the mathematics literacy scale (see Table 57).
- In 2018, 15 year-old children in Ireland achieved a mean score of 496.1 on the science literacy scale (see Table 59).
- In 2019, 5.8\% of all babies born were in the low birth weight category (weighing less than 2,500 grams) (see Table 61).
- In 2019, 60.7\% of infants were breastfed on being discharged from hospital. This includes $45.5 \%$ who were breastfed exclusively and a further $15.2 \%$ who were fed using a combination of bottle and breastfeeding (see Table 63).
- In 2020, there were 109,777 hospital discharges of children (see Table 65).
- In 2020, there were 11,617 hospital discharges of children with a principal diagnosis of 'injury, poisoning, and certain other consequences of external causes' (see Table 67).
- In 2018, 76.8\% of children were classified as being in the 'normal' weight category according to the International Obesity Taskforce Standards. 15.8\% were classified as either 'overweight' or 'obese' (see Table 69).
- In 2020, there were 5,205 children registered as having an intellectual disability (see Table 70).
- In 2020, there were 2,805 children registered as having a physical and/or sensory disability (see Table 72).
- In 2020 Q4, there were 14,654 child welfare and protection referrals to Tusla, the Child and Family Agency (see Table 74).
- In 2018, 32.6\% of children aged 10-17 reported students at their school participate in making the school rules. This decreased between 2014 and 2018 (see Table 76).
- In 2018, 30.8\% of children aged 15 reported that reading is one of their favourite hobbies (see Table 79).
- In 2018, 2.4\% of children aged 10-17 reported smoking cigarettes every week. This decreased between 2014 and 2018 (see Table 81).
- In 2018, 89.4\% of children aged 10-17 reported never having smoked cigarettes. This increased between 2014 and 2018 (see Table 84).
- In 2018, 6.9\% of children aged 10-17 reported having been drunk at least once in the past 30 days. This decreased between 2014 and 2018 (see Table 87).
- In 2018, 69.4\% of children aged 10-17 reported never having had an alcoholic drink. This increased between 2014 and 2018 (see Table 90).
- In 2018, 7.8\% of children aged 10-17 reported having taken cannabis at least once in their lifetime. This decreased between 2014 and 2018 (see Table 93).
- In 2020, there were 168 births to mothers aged 10-17 (see Table 96).
- In 2018, 24.8\% of children aged 15-17 reported having ever had sex. This decreased between 2014 and 2018 (see Table 98).
- In 2018, 57.6\% of children aged 10-17 reported feeling happy with the way they are. This changed only marginally between 2014 and 2018 (see Table 101).
- In 2018, 88.2\% of children aged 10-17 reported being happy with their lives at present. This decreased between 2014 and 2018 (see Table 104).
- In 2020, there were 12 suicides by children aged 10-17 (see Table 107).
- In 2019, the rate (per 100,000 ) of children and young people aged 10-24 presenting at a hospital emergency department following self-harm was 392 (see Table 109).
- In 2018, 51.1\% of children aged 10-17 reported being physically active for at least 60 minutes per day on more than four days per week. This changed only marginally between 2014 and 2018 (see Table 111).
- In 2018, 78.2\% of children aged 10-17 reported eating breakfast on five or more days per week. This increased between 2014 and 2018 (see Table 114).
- In 2018, 6.5\% of children aged 10-17 reported drinking soft drinks that contain sugar at least once a day. This decreased between 2014 and 2018 (see Table 117).


## Education Outcomes

## Quality of Early Childhood Care and Education

## Measure: The percentage of pre-school services contracted to deliver the Early Childhood Care and Education (ECCE) Programme that meet basic and higher capitation criteria

- For the 2020/21 pre-school year there were 4,023 pre-school services under contract to deliver the ECCE Programme to 104,137children. Of these pre-school services, $39.0 \%$ met the basic capitation status and $61.0 \%$ met the higher capitation status (see Table 45 \& Table 46).
- For the $2020 / 21$ pre-school year, 2,462 of the 4,023 services contracted to deliver the ECCE Programme met the higher capitation status. This represents a $20.3 \%$ increase in the number of services meeting higher capitation criteria since the preschool year 2016/17 (see Table 45).

Table 45. Pre-school services under contract to deliver the Early Childhood Care and Education (ECCE) Programme that meet basic and higher capitation criteria (2016-2020)

|  | ECCE services | Basic capitation |  | Higher capitation |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | No. | No. | $\%$ | No. | $\%$ |
| $2016 / 17$ | 4,768 | 2,721 | 57.1 | 2,047 | 42.9 |
| $2017 / 18$ | 4,246 | 1,902 | 44.8 | 2,344 | 55.2 |
| $2018 / 19$ | 4,216 | 1,529 | 36.3 | 2,687 | 63.7 |
| $2019 / 20$ | 4,478 | 1,600 | 36.0 | 2,878 | 64.0 |
| $2020 / 21$ | 4,023 | 1,561 | 39.0 | 2,462 | 61.0 |

Source: Department of Children, Equality, Disability, Integration, and Youth

- The percentage of pre-school services meeting higher capitation status ranged from $49 \%$ in Dublin City to $87 \%$ in Carlow (see Table 46).

Table 46. Pre-school services under contract to deliver the Early Childhood Care and Education (ECCE) Programme that meet basic and higher capitation criteria, by administrative county (2020/21)

|  | Children <br> No. | ECCE services <br> No. | Basic capitation |  | Higher capitation |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. | \% | No. | \% |
| Total | 104,137 | 4,023 | 1,561 | 39 | 2,462 | 61 |
| Administrative County |  |  |  |  |  |  |
| Carlow | 1,174 | 46 | 6 | 13 | 40 | 87 |
| Cavan | 1,956 | 64 | 16 | 25 | 48 | 75 |
| Clare | 2,568 | 122 | 55 | 45 | 67 | 55 |
| Cork City | 2,498 | 82 | 20 | 24 | 62 | 76 |
| Cork County | 10,084 | 352 | 117 | 33 | 235 | 67 |
| Donegal | 3,496 | 138 | 64 | 46 | 74 | 54 |
| Dublin City | 8,715 | 370 | 190 | 51 | 180 | 49 |
| Dún Laoghaire-Rathdown | 4,346 | 167 | 63 | 38 | 104 | 62 |
| Fingal | 7,458 | 279 | 125 | 45 | 154 | 55 |
| South Dublin | 6,093 | 209 | 89 | 43 | 120 | 57 |
| Galway County | 5,925 | 254 | 116 | 46 | 138 | 54 |
| Kerry | 3,089 | 123 | 45 | 37 | 78 | 64 |
| Kildare | 5,684 | 180 | 59 | 33 | 121 | 67 |
| Kilkenny | 2,098 | 91 | 29 | 32 | 62 | 68 |
| Laois | 2,132 | 74 | 27 | 36 | 47 | 64 |
| Leitrim | 724 | 30 | 12 | 40 | 18 | 60 |
| Limerick | 4,190 | 167 | 67 | 40 | 100 | 60 |
| Longford | 882 | 33 | 10 | 30 | 23 | 70 |
| Louth | 2,805 | 108 | 55 | 51 | 53 | 49 |
| Mayo | 2,755 | 123 | 50 | 41 | 73 | 59 |
| Meath | 5,311 | 180 | 60 | 33 | 120 | 67 |
| Monaghan | 1,378 | 56 | 18 | 32 | 38 | 68 |
| Offaly | 1,759 | 62 | 26 | 42 | 36 | 58 |
| Roscommon | 1,274 | 54 | 18 | 33 | 36 | 67 |
| Sligo | 1,360 | 69 | 29 | 42 | 40 | 58 |
| Tipperary | 3,486 | 154 | 58 | 38 | 96 | 62 |
| Waterford | 2,428 | 88 | 28 | 32 | 60 | 68 |
| Westmeath | 2,281 | 73 | 33 | 45 | 40 | 55 |
| Wexford | 3,400 | 127 | 36 | 28 | 91 | 72 |
| Wicklow | 3,498 | 148 | 40 | 27 | 108 | 73 |

[^25]
## Primary School Attendance

## Measure: The percentage of primary school children who are absent from school for 20 days or more in the school year

- Over the period 2013 to 2018, the percentage of primary school children who were absent from school for 20 days or more increased from 10.4\% to 12.1\% (see Table 47).

```
Table 47. Percentage of primary children per school who were absent from school for 20 days or more in the school year (2013-2017)
\begin{tabular}{lrrrrr} 
& \(2013 / 14\) & \(2014 / 15\) & \(2015 / 16\) & \(2016 / 17\) & \(2017 / 18\) \\
\hline Primary School Children & 10.4 & 11.1 & 12.3 & 11.8 & 12.1 \\
\hline
\end{tabular}
```

Source: Tusla, the Child and Family Agency

- The average percentage of primary school children who were absent from school for 20 days or more in the 2017/18 school year was highest in urban schools (15\%).
- The average percentage of school children who were absent from school for 20 days or more in the 2017/18 school year was highest in schools characterised as Urban, in School Support Programme Band 1 (23.1\%).

```
Table 48. Average percentage* of primary children per school who were absent from school for 20 days or more in the school year, by selected school characteristics (2013 2017)
```

|  | $2013 / 14$ | $2014 / 15$ | $2015 / 16$ | $2016 / 17$ | $2017 / 18$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Type of school |  |  |  |  |  |
| Rural | 6.4 | 7.0 | 7.7 | 7.5 | 7.9 |
| Urban | 13.1 | 14.0 | 15.4 | 14.5 | 15.0 |
| Rural, not in School Support Programme | 6.2 | 6.7 | 7.3 | 7.1 | 7.4 |
| DEIS status |  |  |  |  |  |
| Rural, in School Support Programme | 7.9 | 8.5 | 9.7 | 9.4 | 9.9 |
| Urban, not in School Support Programme <br> Urban, in School Support Programme | 10.5 | 11.3 | 12.5 | 12.0 | 12.2 |
| Band 2 | 17.3 | 18.4 | 19.5 | 18.4 | 18.6 |
| Urban, in School Support Programme <br> Band 1 | 20.4 | 21.1 | 23.7 | 23.4 | 23.1 |

[^26]- The average percentage of primary school children per school who were absent for 20 days or more ranged from $15.6 \%$ in Dublin to $6.8 \%$ in Monaghan

Table 49. Average percentage of primary children per school who were absent from school for 20 days or more in the school year, by county (2013-2017)

|  | $2013 / 14$ | $2014 / 15$ | $2015 / 16$ | $2016 / 17$ | $2017 / 18$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| All Counties | 8.9 | 10.4 | 11.4 | 10.9 | 11.3 |
| County |  |  |  |  |  |
| Carlow | 10.0 | 11.711 | 13.3 | 11.311 | 13.8 |
| Cavan | 8.2 | 9.3 | 9.1 | 9.3 | 9.8 |
| Clare | 8.2 | 9.3 | 10.6 | 10 | 10.4 |
| Cork | 8.4 | 9.3 | 10.5 | 10.9 | 10.8 |
| Donegal | 6.3 | 7.7 | 7.9 | 7.6 | 8 |
| Dublin | 12 | 15.2 | 16.5 | 15.6 | 15.6 |
| Galway | 8.5 | 9.5 | 11.4 | 10 | 10 |
| Kerry | 9.5 | 11.1 | 11.6 | 10.8 | 11.3 |
| Kildare | 9.7 | 10.7 | 11.7 | 11.2 | 12.1 |
| Kilkenny | 6 | 7.6 | 8.3 | 8.4 | 9.6 |
| Laois | 9.5 | 11.1 | 11.2 | 11.9 | 13 |
| Leitrim | 6.8 | 5.9 | 10.2 | 6.4 | 8.1 |
| Limerick | 10.9 | 12.5 | 13.8 | 13.1 | 11.6 |
| Longford | 10.3 | 14.8 | 12 | 12.6 | 13.7 |
| Louth | 10.5 | 11.9 | 13 | 12.9 | 12.7 |
| Mayo | 7.7 | 8.1 | 9.5 | 9 | 10.2 |
| Meath | 7.6 | 8.9 | 9.7 | 9.3 | 9.5 |
| Monaghan | 5.5 | 6.1 | 7 | 6.7 | 6.8 |
| Offaly | 9.2 | 10.6 | 11 | 10.8 | 12.2 |
| Roscommon | 7.7 | 9.1 | 9.1 | 8.9 | 9.3 |
| Sligo | 8 | 8.9 | 9.7 | 9.1 | 10 |
| Tipperary | 7.4 | 8.1 | 9.7 | 9.1 | 9.2 |
| Waterford | 8.7 | 9.1 | 11.1 | 11 | 10.4 |
| Westmeath | 8.8 | 11.1 | 11.8 | 11.7 | 12.2 |
| Wexford | 9.7 | 9.8 | 11 | 10.6 | 12 |
| Wicklow | 8.3 | 9.7 | 10.7 | 10.1 | 10.7 |
| lata |  |  |  |  |  |

[^27]
## Post-Primary School Attendance

## Measure: The percentage of post-primary school children who are absent from school for 20 days or more in the school year

- Over the period 2013 to 2018, the percentage of post-primary school children who were absent from school for 20 days or more declined from 15.4\% to $14.6 \%$ (see Table 50).

Table 50. Percentage of post-primary children per school who were absent from school for 20 days or more in the school year (2013-2017)

|  | $2013 / 14$ | $2014 / 15$ | $2015 / 16$ | $2016 / 17$ | $2017 / 18$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
| Post-Primary | 15.4 | 16.2 | 14.9 | 14.7 | 14.6 |

Source: Tusla, the Child and Family Agency

- In the 2017/18 year, the average percentage of post-primary school children who were missing 20 days or more was highest in Vocational schools and Community and Comprehensive schools. This percentage was $12.9 \%$ in Non-DEIS schools and $23.6 \%$ in DEIS schools.

Table 51. Average percentage* of post-primary children per school who were absent from school for 20 days or more in the school year, by selected school characteristics (2013 2017)

|  | $2013 / 14$ | $2014 / 15$ | $2015 / 16$ | $2016 / 17$ | $2017 / 18$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Type of school | 13.5 | 14.1 | 13.1 | 12.6 | 12.7 |
| Secondary schools | 18.1 | 19.3 | 17.7 | 17.8 | 18.7 |
| Community and Comprehensive <br> schools | 21.5 | 21.5 | 20.2 | 20.0 | 19.7 |
| Vocational schools |  |  |  |  |  |
| DEIS status | 5.3 | 25.3 | 23.4 | 22.8 | 23.6 |
| DEIS School | 13.5 | 14.2 | 13.4 | 13.3 | 12.9 |
| Non-DEIS School |  |  |  |  |  |

*This table uses schools-level data
Source: Tusla, the Child and Family Agency

- The average percentage of post-primary school children per school who were absent for 20 days or more ranged from $21.2 \%$ in Longford to $12.1 \%$ in Louth.

Table 52. Average percentage of post-primary children per school who were absent from school for 20 days or more in the school year, by county (2013-2017)

|  | $2013 / 14$ | $2014 / 15$ | $2015 / 16$ | $2016 / 17$ | $2017 / 18$ |
| :--- | ---: | ---: | ---: | ---: | ---: |
| All Counties | 16.7 | 17.3 | 16.1 | 15.8 | 15.8 |
| County |  |  |  |  |  |
| Carlow | 15.2 | 17.5 | 14.6 | 16.4 | 15.6 |
| Cavan | 18.6 | 18.5 | 19.5 | 14.5 | 12.4 |
| Clare | 13.4 | 13.6 | 14.2 | 13.4 | 12.5 |
| Cork | 15.6 | 15.8 | 14.3 | 13.5 | 13.9 |
| Donegal | 18.1 | 20.3 | 17.1 | 22.0 | 18.2 |
| Dublin | 16.2 | 16.2 | 15.6 | 15.1 | 15.4 |
| Galway | 18.4 | 19.3 | 18.6 | 19.5 | 18.1 |
| Kerry | 18.0 | 17.9 | 16.4 | 14.9 | 16.2 |
| Kildare | 15.1 | 16.8 | 15.6 | 14.7 | 15.4 |
| Kilkenny | 15.3 | 15.3 | 15.2 | 17.5 | 14.4 |
| Laois | 19.8 | 22.6 | 19.0 | 15.9 | 17.7 |
| Leitrim | 19.4 | 18.4 | 14.6 | 20.2 | 17.5 |
| Limerick | 16.4 | 19.1 | 14.6 | 12.0 | 14.3 |
| Longford | 18.9 | 21.0 | 19.8 | 19.2 | 21.2 |
| Louth | 12.7 | 12.0 | 12.5 | 10.3 | 12.1 |
| Mayo | 20.9 | 20.2 | 17.9 | 18.4 | 19.8 |
| Meath | 12.4 | 16.1 | 13.8 | 13.5 | 13.8 |
| Monaghan | 16.2 | 15.3 | 18.1 | 15.7 | 18 |
| Offaly | 17.8 | 16.7 | 18.1 | 15.8 | 17.7 |
| Roscommon | 19.9 | 17.4 | 17.5 | 13.6 | 17.6 |
| Sligo | 18.5 | 17.8 | 18.9 | 18.1 | 19.1 |
| Tipperary | 15.8 | 16.8 | 15.4 | 15.9 | 13.6 |
| Waterford | 15.6 | 14.0 | 14.3 | 12.7 | 14.9 |
| Westmeath | 19.1 | 21.8 | 18.3 | 16.9 | 17.2 |
| Wexford | 22.4 | 23.9 | 19.6 | 20.4 | 20.6 |
| Wicklow | 16.2 | 17.1 | 16.3 | 19.6 | 17.3 |
|  |  |  |  |  |  |

[^28]
## Leaving Certificate Retention Rates

## Measure: The Leaving Certificate retention rate

Figure 9. Leaving Certificate retention rates for the 2001-2014 school entry cohorts


Note break in series from 2005: See data source for further information.
Source: Department of Education

- The Leaving Certificate retention rate for children entering secondary school in 2014 was $91.5 \%$ i.e. out of the 61,161 enrolled on 30 September 2014 in year one of the Junior Cycle, 55,992 either sat the Leaving Certificate or received a calculated grade by 2019 or 2020 (see Table 53).
- The retention rate for boys in the 2014 school entry cohort was $89.5 \%$, compared to 93.6\% for girls (see Table 53).
- On average, secondary schools had the highest retention rates (at 93.1\%) when compared with community and comprehensive schools (91.0\%) and vocational schools (88.9\%) (see Table 53).
- For the 2014 school entry cohort, the retention rate was 84.8\% in DEIS schools, compared to $93.4 \%$ for children in non-DEIS schools.
- Retention rates to the completion of the Leaving Certificate increased by 8.9 percentage points - from $81.3 \%$ in 2002 to $90.2 \%$ in 2009. A retention rate of between $92 \%$ and $91 \%$ was maintained between the 2009 and 2014 school entry cohorts (see Figure 9).
- Overall, the retention rate to completion of the Leaving Certificate for children for the 2014 entry cohort ranged from 93.7\% in Kilkenny to 87.2\% in Longford (see Table 54).

Table 53. Leaving Certificate retention rates for the 2014 school entry cohort, by sex, school type and DEIS status

|  | No. in cohort | Retention rate (\%) |
| :--- | ---: | ---: |
| Total | 61,161 | 91.5 |
| Sex |  |  |
| Male | 31,056 | 89.5 |
| Female | 30,105 | 93.6 |
| School type |  |  |
| Secondary schools | 33,167 | 93.1 |
| Vocational schools | 17,681 | 88.9 |
| Community and Comprehensive schools | 10,313 | 91.0 |
| DEIS status |  | 84.8 |
| DEIS schools | 13,039 | 93.4 |
| Non-DEIS schools | 48,122 |  |

Source: Department of Education

Table 54. Leaving Certificate retention rates for the 2014 school entry cohort, by administrative county

|  | No. in cohort | Retention rate (\%) |
| :--- | ---: | ---: |
| Total | 61,161 | 91.5 |
| Administrative County |  |  |
| Carlow | 934 | 87.5 |
| Cavan | 881 | 88.9 |
| Clare | 1,513 | 92.0 |
| Cork | 4,868 | 93.4 |
| Donegal | 2,318 | 91.5 |
| Dublin | 15,186 | 90.9 |
| Galway | 2,347 | 91.1 |
| Kerry | 1,864 | 92.4 |
| Kildare | 3,262 | 92.2 |
| Kilkenny | 1,294 | 93.7 |
| Laois | 987 | 90.4 |
| Leitrim | 474 | 93.2 |
| Limerick | 2,581 | 93.6 |
| Longford | 712 | 87.2 |
| Louth | 2,070 | 91.4 |
| Mayo | 1,695 | 92.9 |
| Meath | 2,687 | 92.7 |
| Monaghan | 826 | 90.6 |
| Offaly | 1,100 | 90.6 |
| Roscommon | 607 | 93.6 |
| Sligo | 786 | 92.9 |
| Tipperary | 2,292 | 92.3 |
| Waterford | 1,526 | 92.7 |
| Westmeath | 1,469 | 91.5 |
| Wexford | 2,154 | 90.7 |
| Wicklow | 1,821 | 91.0 |

[^29]Achievement in Reading: OECD-PISA Reading Literacy Scale

## Measure: The mean scores of children based on the OECD-PISA reading Literacy Scale

- In 2018, 15 year-old children in Ireland achieved a mean score of 518.1 on the reading literacy scale (see Table 55).
- Immigrant children scored 508.5 on the reading literacy scale, compared to a score of 522.1 for non-immigrant students.
- Girls scored 529.6 on the reading literacy scale, compared with 506.4 for boys.
- The mean reading literacy score of children in the 'high' socio-economic status category was 551.8. The score for those in the 'medium' socio-economic status category was 517.5, and the score for those in the 'low' socio-economic status category was 487.9.

Table 55. Mean score for children aged 15 based on the OECD-PISA Reading Literacy Scale, by population group (2018)

## All children

## Immigrant status

Immigrant children
All children except immigrant children 522.1

Source: OECD-Pisa survey

Table 56. Mean score for children aged 15 based on the OECD-PISA Reading Literacy Scale, by gender and socio-economic status (2009-2018)

|  | 2009 | 2012 | 2015 | 2018 |
| :--- | :---: | :---: | :---: | :---: |
| All children | 495.6 | 523.2 | 520.8 | 518.1 |
| Gender | 476.3 | 509.2 | 515.0 | 506.4 |
| Male | 515.4 | 537.7 | 526.9 | 529.6 |
| Female |  |  |  |  |
| Social class | 535.5 | 562.3 | 555.6 | 551.8 |
| High social economic status | 497.9 | 523.3 | 520.5 | 517.5 |
| Medium social economic status | 459.5 | 485.9 | 488.0 | 487.9 |
| Low social economic status |  |  |  |  |

[^30]Figure 10. Mean scores of children aged 15 based on the OECD-PISA Reading Literacy Scale, by OECD country (2018)


Source: OECD-Pisa survey

## Achievement in Mathematics: OECD-PISA Mathematics Literacy Scale

## Measure: The mean scores of children based on the OECD-PISA mathematics Literacy Scale

- In 2018, 15 year-old children in Ireland achieved a mean score of 499.6 on the mathematics literacy scale (see Table 57).
- Immigrant children scored 496.4 on the mathematics literacy scale, compared to a score of 501.9 for non-immigrant students.
- Girls scored 496.7 on the mathematics literacy scale, compared with 502.6 for boys.
- The mean mathematics literacy score of children in the 'high' socio-economic status category was 530. The score for those in the 'medium' socio-economic status category was 498.5, and the score for those in the 'low' socio-economic status category was 472.3.

Table 57. Mean score for children aged 15 based on the OECD-PISA Mathematics Literacy Scale, by population group (2018)

Mean Score
All children
499.6

## Immigrant status

Immigrant children 496.4
All children except immigrant children 501.9
Source: OECD-Pisa survey

Table 58. Mean score for children aged 15 based on the OECD-PISA Mathematics Literacy Scale, by gender and socio-economic status (2009-2018)

|  | 2009 | 2012 | 2015 | 2018 |
| :--- | :---: | :---: | :---: | :---: |
| All children | 487.1 | 501.5 | 503.7 | 499.6 |
| Gender | 490.9 | 509.0 | 511.6 | 502.6 |
| Male | 483.3 | 493.7 | 495.4 | 496.7 |
| Female | 523.4 | 538.9 | 537.7 | 530.0 |
| Social class | 490.1 | 501.3 | 502.4 | 498.5 |
| High social economic status | 452.3 | 465.5 | 471.5 | 472.3 |
| Medium social economic status |  |  |  |  |
| Low social economic status |  |  |  |  |

[^31]Figure 11. Mean scores of children aged 15 based on the OECD-PISA Mathematics Literacy Scale, by OECD country (2018)


## Achievement in Science: OECD-PISA Science Literacy Scale

## Measure: The mean scores of children based on the OECD-PISA science Literacy Scale

- In 2018, 15 year-old children in Ireland achieved a mean score of 496.1 on the science literacy scale (see Table 59).
- Immigrant children scored 497.8 on the science literacy scale, compared to a score of 498.1 for non-immigrant students.
- Girls scored 496.9 on the science literacy scale, compared with 495.4 for boys.
- The mean science literacy score of children in the 'high' socio-economic status category was 529.3. The score for those in the 'medium' socio-economic status category was 495.7, and the score for those in the 'low' socio-economic status category was 465.9.

Table 59. Mean score for children aged 15 based on the OECD-PISA Science Literacy Scale, by population group (2018)

Mean Score
All children
496.1

## Immigrant status

Immigrant children
All children except immigrant children
498.1

Source: OECD-Pisa survey

Table 60. Mean score for children aged 15 based on the OECD-PISA Science Literacy Scale, by gender and socio-economic status (2009-2018)

|  | 2009 | 2012 | 2015 | 2018 |
| :--- | :---: | :---: | :---: | :---: |
| All children | 508.0 | 522.0 | 502.6 | 496.1 |
| Gender | 506.6 | 523.9 | 507.7 | 495.4 |
| Male | 509.4 | 520.0 | 497.2 | 496.9 |
| Female | 545.7 | 562.4 | 538.5 | 529.3 |
| Social class | 512.8 | 522.3 | 501.8 | 495.7 |
| High social economic status | 471.0 | 483.0 | 468.3 | 465.9 |
| Medium social economic status |  |  |  |  |
| Low social economic status |  |  |  |  |

[^32]Figure 12. Mean scores of children aged 15 based on the OECD-PISA Scientific Literacy Scale, by OECD country (2018)


Source: OECD-Pisa survey

Health Outcomes

## Birth Weight

Measure: The percentage of babies born weighing less than 2,500 grams (live and still births)

## Table 61. Birth weight of babies, by year and gender (2018-2019)

|  | 2018 |  |  |  |  | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

Source: National Perinatal Reporting System (NPRS), Healthcare Pricing Office

- In 2019' $5.8 \%$ of all babies born were in the low birth weight category (weighing less than 2,500 grams) (see Table 61).
- Girls were more likely than boys to be born in the low birth weight category (6.1\% and $5.5 \%$ respectively) (see Table 61).
- The percentage of babies born in the low birth weight category was highest among mother's who reported being unemployed (8.4\%) (see Figure 13).

Figure 13. Percentage of babies born weighing less than 2,500 grams (live and still births), by occupation of mother (2019)


[^33]- Overall, $5.8 \%$ of babies born in 2019 were in the low birth weight category. This percentage ranged from $4.4 \%$ of all births in Monaghan to $7.3 \%$ of all births in Waterford (see Table 62).

|  | 2018 | 2019 |
| :---: | :---: | :---: |
| Total | 5.9 | 5.8 |
| County |  |  |
| Carlow | 6.1 | 6.2 |
| Cavan | 5.7 | 7.2 |
| Clare | 7.0 | 6.6 |
| Cork | 6.0 | 6.0 |
| Donegal | 5.6 | 6.2 |
| Dublin City | 6.5 | 5.9 |
| Dublin County | 5.8 | 5.2 |
| Galway | 4.5 | 4.9 |
| Kerry | 6.1 | 4.9 |
| Kildare | 6.0 | 5.7 |
| Kilkenny | 5.0 | 4.5 |
| Laois | 5.7 | 6.8 |
| Leitrim | 5.5 | 6.0 |
| Limerick | 6.1 | 6.9 |
| Longford | 5.3 | 6.7 |
| Louth | 8.1 | 6.1 |
| Mayo | 3.8 | 5.5 |
| Meath | 5.0 | 6.0 |
| Monaghan | 6.0 | 4.4 |
| Offaly | 8.4 | 6.6 |
| Roscommon | 5.0 | 5.2 |
| Sligo | 5.5 | 4.6 |
| Tipperary | 6.2 | 5.8 |
| Waterford | 6.4 | 7.3 |
| Westmeath | 6.0 | 6.0 |
| Wexford | 5.7 | 4.8 |
| Wicklow | 4.8 | 5.4 |

Source: National Perinatal Reporting System (NPRS), Healthcare Pricing Office

## Breastfeeding

## Measure: The percentage of infants who are (a) exclusively breastfed and (b) who are partially breastfed on being discharged from hospital

- In 2019, 60.7\% of infants were breastfed on being discharged from hospital. This includes $45.5 \%$ who were breastfed exclusively and a further $15.2 \%$ who were fed using a combination of bottle and breastfeeding (see Table 63).
- The percentage of infants who were breastfed (either exclusive or combined) was higher among older mothers (see Table 63).
- The percentage of infants who were breastfed (either exclusive or combined) was highest among mothers in 'skilled manual workers' and 'higher professional' groups ( $81.8 \%$ and $80.4 \%$ respectively), when compared with mothers in the 'unemployed' group, among whom it was lowest (38.9\%) (see Figure 14).


## Table 63. Percentage of infants who are breastfed (exclusive or combined) on being discharged from hospital, by mother's age (2016-2019)

|  | 2016 |  |  | 2017 |  |  | 2018 |  |  | 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | excl. | comb. | tot. | excl. | comb. | tot. | excl. | comb. | tot. | excl. | comb. | tot. |
| Total | 49.5 | 10.4 | 59.9 | 48.3 | 11.4 | 59.7 | 47.0 | 13.3 | 60.3 | 45.5 | 15.2 | 60.7 |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 22.7 | 6.0 | 28.7 | 21.2 | 5.7 | 26.9 | 21.6 | 6.1 | 27.7 | 19.3 | 8.1 | 27.4 |
| 20-24 | 31.5 | 7.5 | 39.0 | 30.4 | 6.8 | 37.3 | 28.4 | 9.3 | 37.6 | 28.4 | 10.6 | 39.0 |
| 25-29 | 42.9 | 9.6 | 52.5 | 41.3 | 10.6 | 52.0 | 38.9 | 12.4 | 51.3 | 37.8 | 13.9 | 51.7 |
| 30-34 | 53.1 | 10.8 | 63.9 | 52.2 | 11.7 | 64.0 | 50.3 | 13.7 | 64.0 | 48.3 | 15.4 | 63.7 |
| 35-39 | 54.8 | 10.7 | 65.5 | 53.4 | 12.4 | 65.8 | 53.4 | 13.9 | 67.3 | 51.5 | 16.2 | 67.7 |
| 40-44 | 53.0 | 13.4 | 66.3 | 51.5 | 13.9 | 65.3 | 49.8 | 16.2 | 65.9 | 48.2 | 18.6 | 66.8 |
| $\geq 45$ | 49.1 | 18.4 | 67.6 | 45.6 | 20.4 | 66.0 | 39.0 | 21.9 | 61.0 | 35.7 | 25.8 | 61.5 |

[^34]Figure 14. Percentage of infants who are breastfed (either exclusive or combined) on being discharged from hospital, by occupation of mother (2019)


[^35]- Geographically, breastfeeding on being discharged from hospital ranged from 71.3\% in Dublin County to 44.3\% in Donegal (see Table 64).


## Table 64. Percentage of infants who are breastfed (exclusive or combined) on being discharged from hospital, by mother's county of residence (2019)

|  | Exclusive | Combined | Total |
| :--- | ---: | ---: | ---: |
| Total | 45.7 | 15.3 | 61.0 |
| County |  |  |  |
| Carlow | 46.9 | 7.5 | 54.4 |
| Cavan | 39.5 | 14.1 | 53.5 |
| Clare | 37.6 | 17.8 | 55.4 |
| Cork | 64.0 | 2.0 | 66.0 |
| Donegal | 31.9 | 12.4 | 44.3 |
| Dublin City | 43.6 | 21.8 | 65.4 |
| Dublin County | 48.2 | 23.1 | 71.3 |
| Galway | 41.1 | 20.7 | 61.9 |
| Kerry | 59.8 | 5.1 | 64.9 |
| Kildare | 42.9 | 21.8 | 64.7 |
| Kilkenny | 60.6 | 2.7 | 63.3 |
| Laois | 54.6 | 6.6 | 61.3 |
| Leitrim | 38.6 | 14.0 | 52.5 |
| Limerick | 35.6 | 16.6 | 52.2 |
| Longford | 44.6 | 6.9 | 51.6 |
| Louth | 30.7 | 20.0 | 50.6 |
| Mayo | 41.5 | 15.3 | 56.8 |
| Meath | 42.4 | 19.9 | 62.2 |
| Monaghan | 36.6 | 13.7 | 50.3 |
| Offaly | 41.8 | 7.6 | 49.4 |
| Roscommon | 41.0 | 15.8 | 56.8 |
| Sligo | 38.9 | 18.1 | 56.9 |
| Tipperary | 40.1 | 11.3 | 51.4 |
| Waterford | 55.0 | 3.7 | 58.6 |
| Westmeath | 48.9 | 9.9 | 58.8 |
| Wexford | 43.8 | 11.1 | 54.9 |
| Wicklow | 44.7 | 17.9 | 62.6 |
| Ser |  |  |  |

Source: National Perinatal Reporting System (NPRS), Healthcare Pricing Office

## Health Conditions and Hospitalisation

## Measure: The number of hospital discharges of children

- In 2020, there were 109,777 hospital discharges of children (see Table 65).
- Infants (under 1) and children aged 1-4 accounted for 42.0\% of total hospital discharges of children ( $21.3 \%$ and $20.7 \%$ respectively) (see Table 65).
- Boys accounted for more than half of total hospital discharges of children (54.4\%) (see Table 65).
- The most commonly reported principal diagnosis recorded was 'Injury, poisoning and certain other external causes' (10.6\%) followed by 'diseases of the digestive system' (9.6\%) (see Table 65).

Table 65. Number, percentage and rate (per 1,000) of hospital discharges of children, by age, gender, and principal diagnosis (2019-2020)

|  | 2019 |  |  | 2020 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | Rate | No. | \% | Rate |
| Total | 146,398 | 100 | 121.7 | 109,777 | 100 | 91.5 |
| Age |  |  |  |  |  |  |
| Under 1 year | 28,962 | 19.8 | 473.4 | 23,416 | 21.3 | 401.3 |
| 1-4 | 35,114 | 24.0 | 138.1 | 22,708 | 20.7 | 90.4 |
| 5-9 | 31,039 | 21.2 | 88.1 | 22,227 | 20.2 | 64.6 |
| 10-14 | 29,601 | 20.2 | 86.7 | 24,186 | 22.0 | 69.1 |
| 15-17 | 21,682 | 14.8 | 111.7 | 17,240 | 15.7 | 88.1 |
| Gender |  |  |  |  |  |  |
| Male | 79,657 | 54.4 | 129.5 | 59,731 | 54.4 | 97.3 |
| Female | 66,741 | 45.6 | 113.5 | 50,046 | 45.6 | 85.5 |
| Principal diagnosis |  |  |  |  |  |  |
| Diseases of the respiratory system | 19,324 | 13.2 | 16.1 | 8,515 | 7.8 | 7.1 |
| Injury, poisoning and certain other consequences of external causes | 13,257 | 9.1 | 11.0 | 11,617 | 10.6 | 9.7 |
| Diseases of the digestive system | 13,352 | 9.1 | 11.1 | 10,560 | 9.6 | 8.8 |
| Certain infectious and parasitic diseases | 8,312 | 5.7 | 6.9 | 3,929 | 3.6 | 3.3 |
| Certain conditions originating in the perinatal period | 9,745 | 6.7 | 8.1 | 9,799 | 8.9 | 8.2 |
| Congenital malformations, deformations and chromosomal abnormalities | 7,605 | 5.2 | 6.3 | 6,121 | 5.6 | 5.1 |
| Diseases of the genitourinary system | 6,207 | 4.2 | 5.2 | 5,251 | 4.8 | 4.4 |
| Neoplasms | 6,921 | 4.7 | 5.8 | 6,131 | 5.6 | 5.1 |
| Diseases of the skin and subcutaneous tissue | 4,996 | 3.4 | 4.2 | 3,243 | 3.0 | 2.7 |
| Diseases of the ear and mastoid process | 3,811 | 2.6 | 3.2 | 2,270 | 2.1 | 1.9 |
| All other conditions and reasons for admission | 52,868 | 36.1 | 43.9 | 42,341 | 38.6 | 35.3 |

[^36]- Overall, there were 24.0 hospital discharges per 1,000 children in 2020 . Rates ranged from 18 per 1,000 children in Monaghan to 37.5 per 1,000 in Mayo (see Table 66).


## Table 66. Number and rate (per 1,000) of hospital discharges of children, by county of residence (2020)

|  | No. | Rate |
| :---: | :---: | :---: |
| State | 109,324 | 24.0 |
| County |  |  |
| Carlow | 1,600 | 28.1 |
| Cavan | 1,660 | 21.8 |
| Clare | 2,320 | 19.5 |
| Cork | 11,846 | 28.4 |
| Donegal | 5,283 | 33.2 |
| Dublin | 26,387 | 19.6 |
| Galway | 6,464 | 36.0 |
| Kerry | 3,228 | 21.9 |
| Kildare | 4,823 | 21.7 |
| Kilkenny | 2,286 | 23.0 |
| Laois | 2,267 | 26.8 |
| Leitrim | 640 | 20.0 |
| Limerick | 4,393 | 22.5 |
| Longford | 1,114 | 27.3 |
| Louth | 2,977 | 23.1 |
| Mayo | 4,899 | 37.5 |
| Meath | 4,369 | 22.4 |
| Monaghan | 1,107 | 18.0 |
| Offaly | 2,010 | 25.8 |
| Roscommon | 1,899 | 29.4 |
| Sligo | 1,858 | 28.4 |
| Tipperary | 3,987 | 25.0 |
| Waterford | 2,484 | 21.4 |
| Westmeath | 2,463 | 27.7 |
| Wexford | 4,047 | 27.0 |
| Wicklow | 2,913 | 20.5 |

[^37]
## Accidents, Injuries and Hospitalisation

## Measure: The number of hospital discharges of children with a principal diagnosis of 'injury, poisoning, and certain other consequences of external causes

- In 2020, there were 11,617 hospital discharges of children with a principal diagnosis of 'injury, poisoning, and certain other consequences of external causes' (see Table 67).
- Infants (under 1) and children aged 1-4 accounted for 31.3\% of total hospital discharges of children with a principal diagnosis of 'injury, poisoning, and certain other consequences of external causes' ( $6.3 \%$ and $25.0 \%$ respectively) (see Table 67 ).
- Boys accounted for more than half of total hospital discharges of children with a principal diagnosis of 'injury, poisoning, and certain other consequences of external causes' (57.9\%) (see Table 67).
- The most commonly reported principal diagnosis recorded was 'accidental falls' (39.1\%) followed by 'other external causes of injury' (15.3\%) and 'accidents caused by objects' (13.6\%) (see Table 67).

Table 67. Number and percentage of hospital discharges of children with a principal diagnosis of injury, poisoning and certain other external consequences, by age, gender, and cause (2019-2020)

|  | 2019 |  |  | 2020 |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | No. | $\%$ | Rate | No. | $\%$ | Rate |  |
| Total | 13,257 | 100 | 11.0 | 11,617 | 100 | 9.7 |  |
| Age |  |  |  |  |  |  |  |
| Under 1 year | 837 | 6.3 | 13.7 | 730 | 6.3 | 12.5 |  |
| $1-4$ | 3,391 | 25.6 | 13.3 | 2,902 | 25.0 | 11.6 |  |
| $5-9$ | 3,371 | 25.4 | 9.6 | 2,948 | 25.4 | 8.6 |  |
| $10-14$ | 3,355 | 25.3 | 9.8 | 2,932 | 25.2 | 8.4 |  |
| 15-17 | 2,303 | 17.4 | 11.9 | 2,105 | 18.1 | 10.8 |  |
| Gender |  |  |  |  |  |  |  |
| $\quad$ Male | 7,812 | 58.9 | 12.7 | 6,724 | 57.9 | 11.0 |  |
| Female | 5,445 | 41.1 | 9.3 | 4,893 | 42.1 | 8.4 |  |
| Principal diagnosis |  |  |  |  |  |  |  |
| Accidental falls | 5,403 | 40.8 | 4.5 | 4,543 | 39.1 | 3.8 |  |
| Accidents caused by objects | 2,055 | 15.5 | 1.7 | 1,585 | 13.6 | 1.3 |  |
| Transport accidents | 957 | 7.2 | 0.8 | 1,148 | 9.9 | 1.0 |  |
| Drowning, submersion, other accidental |  |  |  |  |  |  |  |
| threats to breathing and foreign bodies | 672 | 5.1 | 0.6 | 624 | 5.4 | 0.5 |  |
| Intentional self-harm | 535 | 4.0 | 0.4 | 757 | 6.5 | 0.6 |  |
| Accident, not otherwise specified | 467 | 3.5 | 0.4 | 419 | 3.6 | 0.3 |  |
| Accidental poisoning | 333 | 2.5 | 0.3 | 384 | 3.3 | 0.3 |  |
| Assault | 190 | 1.4 | 0.2 | 128 | 1.1 | 0.1 |  |
| Contact with heat or hot substances | 207 | 1.6 | 0.2 | 176 | 1.5 | 0.1 |  |
| Event of undetermined intent | 56 | 0.4 | 0.0 | 45 | 0.4 | 0.0 |  |
| Exposure to smoke, fire and flames | 25 | 0.2 | 0.0 | NA | NA | NA |  |
| Other external causes of injury | 2,349 | 17.7 | 2.0 | 1,773 | 15.3 | 1.5 |  |
| External cause not reported | 8 | 0.1 | 0.0 | NA | NA | NA |  |

*Rates calculated using population estimates for the relevant years
Source: Hospital In-patient Enquiry, Healthcare Pricing Office

- Overall, there were 2.5 hospital discharges per 1,000 children with a principal diagnosis of 'injury, poisoning, and certain other consequences of external causes' in 2020. Rates ranged from 1.7 per 1,000 children in Leitrim to 3.8 per 1,000 in Carlow (see Table 68).

> Table 68. Number and rate (per 1,000) of hospital discharges of children with a principal diagnosis of injury, poisoning and certain other external consequences, by county of residence (2020)

|  | No. | Rate |
| :---: | :---: | :---: |
| State | 11,571 | 2.5 |
| County |  |  |
| Carlow | 214 | 3.8 |
| Cavan | 183 | 2.4 |
| Clare | 261 | 2.2 |
| Cork | 1172 | 2.8 |
| Donegal | 396 | 2.5 |
| Dublin | 2,855 | 2.1 |
| Galway | 607 | 3.4 |
| Kerry | 342 | 2.3 |
| Kildare | 540 | 2.4 |
| Kilkenny | 282 | 2.8 |
| Laois | 284 | 3.4 |
| Leitrim | 53 | 1.7 |
| Limerick | 549 | 2.8 |
| Longford | 139 | 3.4 |
| Louth | 314 | 2.4 |
| Mayo | 300 | 2.3 |
| Meath | 510 | 2.6 |
| Monaghan | 137 | 2.2 |
| Offaly | 278 | 3.6 |
| Roscommon | 168 | 2.6 |
| Sligo | 159 | 2.4 |
| Tipperary | 446 | 2.8 |
| Waterford | 309 | 2.7 |
| Westmeath | 288 | 3.2 |
| Wexford | 424 | 2.8 |
| Wicklow | 361 | 2.5 |

[^38]
## Nutritional Outcomes

## Measure: The percentage of children aged seven years in Body Mass Index (BMI) categories: normal, overweight and obese

- In 2018, 76.8\% of children were classified as being in the 'normal' weight category according to the International Obesity Taskforce Standards. 15.8\% were classified as either 'overweight' or 'obese' (see Table 69).
- $79.3 \%$ of boys were classified as being in the 'normal' weight category, compared to $74.0 \%$ of girls. $13.6 \%$ of boys and $18.1 \%$ of girls were classified as being either 'overweight' or 'obese', respectively (see Table 69).

Table 69. Percentage of children aged seven years in BMI categories: normal, overweight and obese, by gender (2012-2018)

|  | 2012 |  |  |  | 2015 |  |  |  |  |  |  |  |  | 2018 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Normal | Overweight | Obese | Normal | Overweight | Obese | Normal | Overweight | Obese |  |  |  |  |  |  |
| Gender |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Both | 78.5 | 12.7 | 4.1 | 77.0 | 12.3 | 4.6 | 76.8 | 12.1 | 3.7 |  |  |  |  |  |  |
| Male | 81.3 | 11.2 | 2.4 | 79.5 | 9.1 | 3.8 | 79.3 | 10.1 | 3.5 |  |  |  |  |  |  |
| Female | 75.7 | 14.3 | 5.8 | 74.7 | 15.2 | 5.3 | 74.0 | 14.2 | 3.9 |  |  |  |  |  |  |

Source: Childhood Obesity Surveillance Initiative

- The percentage of children aged seven years classified in the 'normal' weight category decreased, from 78.5\% in 2012 to 76.8\% in 2018.

Figure 15. Percentage of children aged seven years in BMI categories: normal, overweight and obese, by gender (2012-2018)


[^39]
## Intellectual Disability

## Measure: The number of children registered as having an intellectual disability

- In 2020, there were 5,205 children registered as having an intellectual disability (see Table 70).
- Overall 4.34 per 1,000 children were registered as having an intellectual disability in 2020 (see Table 70).
- $11.0 \%$ of children registered as having an intellectual disability were aged $0-4$ years; $25.5 \%$ were aged $5-9$ years; $39.4 \%$ were aged $10-14$ years; the remaining $24.2 \%$ were aged 15-17 years (see Table 70).
- $65.2 \%$ of children registered as having an intellectual disability were boys and $34.8 \%$ were girls. This equates to a rate of 5.5 per 1,000 boys and 3.1 per 1,000 girls (see Table 70).
- $33.1 \%$ of children who were registered as having an intellectual disability were registered as having a moderate disability. $27.0 \%$ were registered as having a mild disability (see Table 70).
- The number of children registered as having an intellectual disability decreased over the four-year period 2017 to 2020.


## Table 70. Children under 18 years registered as having an intellectual disability, by age, gender, and severity of disability (2017-2020)

|  | 2017 |  |  | 2019 |  |  | 2020 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | Rate | No. | \% | Rate | No. | \% | Rate |
| 0-17 | 8,809 | 100 | 7.4 | 4,204 | 100 | 3.5 | 5,205 | 100 | 4.34 |
| Age |  |  |  |  |  |  |  |  |  |
| 0-4 | 768 | 8.7 | 2.4 | 419 | 10.0 | 1.3 | 571 | 11.0 | 1.8 |
| 5-9 | 2,869 | 32.6 | 8.0 | 1131 | 26.9 | 3.2 | 1,327 | 25.5 | 3.9 |
| 10-14 | 3,124 | 35.5 | 9.7 | 1,697 | 40.4 | 5.0 | 2,049 | 39.4 | 5.9 |
| 15-17 | 2,048 | 23.2 | 11.0 | 957 | 22.8 | 4.9 | 1,258 | 24.2 | 6.4 |
| Gender |  |  |  |  |  |  |  |  |  |
| Male | 5,936 | 67.4 | 9.7 | 2,758 | 65.6 |  | 3,392 | 65.2 |  |
| Female | 2,873 | 32.6 | 4.9 | 1,446 | 34.4 | 4.5 | 1,813 | 34.8 | 5.5 |
| Severity |  |  |  |  |  |  |  |  |  |
| Mild | 2,720 | 30.9 | 2.3 | 1,002 | 23.8 | 2.5 | 1,405 | 27.0 | 3.1 |
| Moderate | 2,760 | 31.3 | 2.3 | 1,459 | 34.7 |  | 1,722 | 33.1 |  |
| Severe | 812 | 9.2 | 0.7 | 397 | 9.4 | 0.8 | 488 | 9.4 | 1.2 |
| Profound | 143 | 1.6 | 0.1 | 81 | 1.9 | 1.2 | 91 | 1.7 | 1.4 |
| Not verified | 2,374 | 26.9 | 2.0 | 1,159 | 27.6 | 0.3 | 1,353 | 26.0 | 0.4 |

[^40]- In 2020, rates (per 1,000 children in county in 2016) of those registered as having an intellectual disability ranged from 0.5 per 1,000 in Kilkenny and Offaly to 11.8 per 1,000 in Sligo (see Table 71).


## Table 71. Number and rate per 1,000 of children registered as having an intellectual disability, by county (2020)

|  | No. of children | Rate |
| :---: | :---: | :---: |
| Total | 5,205 | 4.5 |
| County |  |  |
| Carlow | 60 | 4.0 |
| Cavan | 22 | 1.0 |
| Clare | 66 | 2.2 |
| Cork | 852 | 7.6 |
| Donegal | 266 | 6.3 |
| Dublin | 1,693 | 5.5 |
| Galway | 178 | 3.7 |
| Kerry | 106 | 3.1 |
| Kildare | 325 | 5.2 |
| Kilkenny | 13 | 0.5 |
| Laois | 22 | 0.9 |
| Leitrim | 55 | 6.7 |
| Limerick | 113 | 2.4 |
| Longford | 20 | 1.8 |
| Louth | 175 | 5.0 |
| Mayo | 258 | 8.1 |
| Meath | 261 | 4.6 |
| Monaghan | 45 | 2.7 |
| Offaly | 11 | 0.5 |
| Roscommon | 19 | 1.2 |
| Sligo | 188 | 11.8 |
| Tipperary | 128 | 3.1 |
| Waterford | 52 | 1.8 |
| Westmeath | 44 | 1.9 |
| Wexford | 60 | 1.5 |
| Wicklow | 165 | 4.3 |

[^41]
## Physical and Sensory Disability

## Measure: The number of children registered as having a physical and/or sensory disability

- In 2020, there were 2,805 children registered as having a physical and/or sensory disability (see Table 72).
- Overall, 2.34 per 1,000 children were registered as having a physical and/or sensory disability in 2020 (see Table 72).
- $24 \%$ of children registered as having a physical and/or sensory disability were aged 04 years; 30\% were aged 5-9 years; 34\% were aged 10-14 years; the remaining 12\% were aged 15-17 years (see Table 72).
- $62 \%$ of children registered as having a physical and/or sensory disability were boys and $38 \%$ were girls. This equates to a rate of 2.8 per 1,000 boys and 1.8 per 1,000 girls (see Table 72).
- $37.4 \%$ of children who were registered as having a physical and/or sensory disability were registered as having multiple disabilities in 2017. In 2020, $87 \%$ were registered as having either a physical disability or a neurological disability ( $58 \%$ and $29 \%$ respectively) (see Table 72).
- The number of children registered as having a physical and/or sensory disability increased over the four-year period 2017 to 2020 (see Table 72).

Table 72. Children under 18 years registered as having a physical and/or sensory disability, by age, gender, and type of disability (2017-2020)

|  | 2017 |  |  | 2019 |  |  | 2020 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | Rate | No. | \% | Rate | No. | \% | Rate |
| 0-17 | 5,041 | 100.0 | 4.2 | 695 | 100.0 | 0.6 | 2,805 | 100.0 | 2.3 |
| Age |  |  |  |  |  |  |  |  |  |
| 0-4 | 184 | 3.7 | 0.6 | 200 | 29 | 0.6 | 666 | 24 | 2.2 |
| 5-9 | 1,281 | 25.4 | 3.6 | 205 | 29 | 0.6 | 855 | 30 | 2.5 |
| 10-14 | 2,054 | 40.7 | 6.4 | 214 | 31 | 0.6 | 956 | 34 | 2.7 |
| 15-17 | 1,522 | 30.2 | 8.2 | 76 | 11 | 0.4 | 328 | 12 | 1.7 |
| Gender |  |  |  |  |  |  |  |  |  |
| Male | 3,174 | 63.0 | 5.2 | 415 | 60 | 0.7 | 1,727 | 62 | 2.8 |
| Female | 1,867 | 37.0 | 3.2 | 280 | 40 | 0.5 | 1,078 | 38 | 1.8 |
| Type of disability |  |  |  |  |  |  |  |  |  |
| Physical disability | 998 | 19.8 | 0.8 | 360 | 52 | 0.3 | 1,627 | 58 | 1.4 |
| Neurological disability | 989 | 19.6 | 0.8 | 216 | 31 | 0.2 | 811 | 29 | 0. |
| Hearing loss/deafness disability | 136 | 2.7 | 0.1 | 12 | 2 | 0.0 | 17 | 1 | 0.0 |
| Visual disability | 112 | 2.2 | 0.1 | 61 | 9 | 0.1 | 210 | 7 | 0.2 |
| Speech and language disability | 921 | 18.3 | 0.8 | 45 | 6 | 0.04 | 135 | 5 | 0.11 |
| Multiple disabilities | 1,885 | 37.4 | 1.6 | NA | NA | NA | NA | NA | NA |

[^42]- In 2020 rates (per 1,000 children in county in 2016) of those registered as having a physical and/or sensory disability ranged from 0.4 per 1,000 in Laois to 7.6 per 1,000 in Galway (see Table 73).

Table 73. Number and rate per 1,000 of children registered as having a physical and/or
sensory disability, by county (2020)

|  | No. of children | Rate |
| :---: | :---: | :---: |
| Total | 2,805 | 2.34 |
| County |  |  |
| Carlow | 31 | 2.1 |
| Cavan | 41 | 2.0 |
| Clare | 22 | 0.7 |
| Cork | 89 | 0.8 |
| Donegal | 90 | 2.1 |
| Dublin | 863 | 2.8 |
| Galway | 367 | 7.6 |
| Kerry | 23 | 0.7 |
| Kildare | 194 | 3.1 |
| Kilkenny | 49 | 1.9 |
| Laois | 9 | 0.4 |
| Leitrim | 32 | 3.9 |
| Limerick | 57 | 1.2 |
| Longford | 6 | 0.5 |
| Louth | 48 | 1.4 |
| Mayo | 173 | 5.4 |
| Meath | 227 | 4.0 |
| Monaghan | 43 | 2.6 |
| Offaly | 22 | 1.0 |
| Roscommon | 43 | 2.6 |
| Sligo | 48 | 3.0 |
| Tipperary | 57 | 1.4 |
| Waterford | 139 | 4.7 |
| Westmeath | 19 | 0.8 |
| Wexford | 83 | 2.1 |
| Wicklow | 26 | 0.7 |

[^43]
## Child Welfare and Protection

## Measure: The number of child welfare and protection referrals to Tusla, the Child and Family Agency

- In 2020 Q4, there were 14,654 child welfare and protection referrals to Tusla, the Child and Family Agency (see Table 74).
- $58.2 \%$ of these referrals related to welfare concerns (see Table 74).
- Overall, there was a 14\% increase across the period between 2019 Q4 and 2020 Q4 (see Table 74).


## Table 74. Number, percentage and rate per 1,000 of child welfare and protection referrals to Tusla, by type of referral (2019 Q3-2020 Q4)

|  | 2019 Q3 | 2019 Q4 | 2020 Q1 | $2020 ~ Q 2$ | $2020 ~ Q 3$ |  | 2020 Q4 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | No. | No. | No. | No. | No. | No. | $\%$ | Rate |  |
| Total | 13,149 | 12,623 | 12,778 | 11,284 | 14,358 | 14,654 | 100.0 | 12.2 |  |
| Type of referral |  |  |  |  |  |  |  |  |  |
| Welfare issues | 7,651 | 7,148 | 7,387 | 6,686 | 8,422 | 8,529 | 58.2 | 7.1 |  |
| Physical abuse | 1,422 | 1,609 | 1,479 | 852 | 1,372 | 1,808 | 12.3 | 1.5 |  |
| Emotional abuse | 2,143 | 2,080 | 2,108 | 2,239 | 2,674 | 2,525 | 17.2 | 2.1 |  |
| Sexual abuse | 912 | 861 | 887 | 694 | 1,000 | 1,072 | 7.3 | 0.9 |  |
| Neglect | 1,021 | 925 | 917 | 813 | 890 | 720 | 4.9 | 0.6 |  |

[^44]Table 75. Number and rate per 1,000 of child welfare and protection referrals to Tusla, by administrative area (2020 Q1 - 2020 Q3)

|  | 2020 Q2 |  | 2020 Q3 |  | 2020 Q4 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Rate | No. | Rate | No. | Rate |
| All Tusla regions | 16,736 | 14.0 | 17,749 | 14.8 | 17,485 | 14.6 |
| Tusla Dublin North East | 4,056 | 14.7 | 4,491 | 16.3 | 4,541 | 16.5 |
| Cavan/Monaghan | 413 | 11.3 | 547 | 15.0 | 521 | 14.3 |
| Dublin North | 1,401 | 13.9 | 1,695 | 16.8 | 1,720 | 17.1 |
| Dublin City North | 1,104 | 24.6 | 1,065 | 23.7 | 1,036 | 23.1 |
| Louth Meath | 1,138 | 12.2 | 1,184 | 12.7 | 1,264 | 13.6 |
| Tusla Dublin Mid Leinster | 5,398 | 15.8 | 5,380 | 15.8 | 5,323 | 15.6 |
| Dublin South Central | 1,301 | 19.8 | 1,358 | 20.7 | 1,363 | 20.8 |
| Dublin South East/ Wicklow | 817 | 9.4 | 811 | 9.3 | 686 | 7.9 |
| Dublin South West/Kildare/West Wicklow | 1,644 | 15.2 | 1,667 | 15.4 | 1,668 | 15.4 |
| Midlands | 1,636 | 20.4 | 1,544 | 19.3 | 1,606 | 20.0 |
| Tusla South | 4,020 | 13.4 | 4,651 | 15.5 | 4,432 | 14.8 |
| Carlow/Kilkenny/South Tipperary | 924 | 14.7 | 1,009 | 16.0 | 1,009 | 16.0 |
| Cork | 1,604 | 12.0 | 1,668 | 12.4 | 1,670 | 12.5 |
| Kerry | 413 | 12.0 | 529 | 15.3 | 488 | 14.1 |
| Waterford/Wexford | 1,079 | 15.7 | 1,445 | 21.1 | 1,265 | 18.5 |
| Tusla West | 3,262 | 11.9 | 3,227 | 11.8 | 3,189 | 11.6 |
| Donegal | 410 | 9.6 | 490 | 11.4 | 436 | 10.2 |
| Galway/Roscommon | 1,009 | 12.6 | 807 | 10.1 | 889 | 11.1 |
| Mayo | 311 | 9.7 | 385 | 12.0 | 399 | 12.5 |
| Midwest | 1,243 | 12.9 | 1,210 | 12.6 | 1,152 | 12.0 |
| Sligo/Leitrim/West Cavan | 289 | 12.3 | 335 | 14.2 | 313 | 13.3 |

Note: Totals include referrals with no specific type
*Rates calculated using regional populations at Census of Population 2016
Source: Tusla, the Child and Family Agency

- There were 14.6 referrals per 1,000 children in 2020 Q4. Rates ranged from 7.9 per 1,000 in Dublin South East/Wicklow to 23.1 per 1,000 in Dublin City North (see Table 75).


## Social, Emotional and Behavioural Outcomes

## Participation in Decision-Making

## Measure: The percentage of children aged 10-17 who report students at their school participate in making the school rules

- In 2018, 32.6\% of children aged 10-17 reported that students at their school participate in making the school rules. This decreased between 2014 and 2018 (see Table 76).
- Among individual population groups, when compared to all other children, children with a disability and/or chronic illness were less likely to report students at their school participate in making the school rules (see Table 76).
$\left.\begin{array}{lcc}\text { Table 76. Percentage of children aged 10-17 who reported students at their school } \\ \text { participate in making the school rules by population groups }\end{array}\right)$

Source: HBSC Survey

- A lower percentage of males than females reported that students at their school participate in making the school rules (see Table 77).
- On average, the percentage of children who reported that students at their school participate in making the school rules decreased with age (see Table 77).
- The percentage of children who reported that students at their school participate in making the school rules was lowest among social classes 1-2 (see Table 77).

Table 77. Percentage of children aged 10-17 who reported students at their school participate in making the school rules by age, gender, and social class

|  | 2014 |  |  | 2018 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 36.0 | 34.9 | 35.5 | 31.9 | 33.4 | 32.6 |
| Age |  |  |  |  |  |  |
| 10 years | 49.6 | 53.3 | 51.4 | 45.6 | 48.7 | 47.1 |
| 11 years | 55.3 | 55.4 | 55.3 | 39.9 | 46.5 | 43.0 |
| 12 years | 46.2 | 49.9 | 47.9 | 35.2 | 43.2 | 39.2 |
| 13 years | 39.2 | 37.5 | 38.3 | 30.0 | 33.4 | 31.8 |
| 14 years | 28.5 | 29.3 | 28.9 | 23.8 | 23.1 | 23.4 |
| 15 years | 24.6 | 17.3 | 20.9 | 18.9 | 16.2 | 17.4 |
| 16 years | 20.3 | 19.3 | 19.8 | 15.2 | 14.8 | 15.0 |
| 17 years | 21.0 | 15.3 | 18.5 | 12.5 | 14.4 | 13.5 |
| Social class |  |  |  |  |  |  |
| SC 1-2 | 34.9 | 32.9 | 33.9 | 30.5 | 32.1 | 31.4 |
| SC 3-4 | 36.3 | 35.3 | 35.8 | 32.7 | 32.6 | 32.6 |
| SC 5-6 | 35.6 | 41.3 | 38.4 | 33.6 | 35.3 | 34.5 |

Source: HBSC Survey

- The percentage of children who reported that students at their school participate in making the school rules ranged from $28.1 \%$ in the Border region to $37 \%$ in the SouthWest (see Table 78).

Table 78. Percentage of children aged 10-17 who reported students at their school participate in making the school rules by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 35.5 | 32.6 |
| NUTS Region |  |  |
| Border | 33.4 | 28.1 |
| Midland | 33.0 | 30.9 |
| West | 32.9 | 31.0 |
| Dublin | 36.7 | 32.6 |
| Mid-East | 37.6 | 31.6 |
| Mid-West | 33.2 | 31.3 |
| South-East | 37.3 | 33.5 |
| South-West | 36.2 | 37.0 |

[^45]
## Reading as a Leisure Activity

## Measure: The percentage of children aged 15 who report that reading is one of their favourite hobbies

- In 2018, $30.8 \%$ of children aged 15 reported that reading is one of their favourite hobbies (see Table 79).
- $40.2 \%$ of immigrant children aged 15 reported that reading is one of their favourite hobbies, compared to $28.8 \%$ for non-immigrant students.
Table 79. Percentage of children aged 15 who reported that reading is one of theirfavourite hobbies, by population groups (2018)
All children ..... 30.8
Immigrant status
Immigrant children ..... 40.2
All children except immigrant children ..... 28.8
- $47.3 \%$ of girls aged 15 reported that reading is one of their favourite hobbies, compared with $30 \%$ of boys.
- $46.3 \%$ of children in the 'high' socio-economic status category reported that reading is one of their favourite hobbies. The corresponding figure for those in the 'medium' socio-economic status category was $37.6 \%$, and for those in the 'low' socio-economic class category, it was $31.6 \%$ (see Table 80).


## Table 80. Percentage of children aged 15 who reported that reading is one of their favourite hobbies, by gender and social class (2018)

|  | 2006 | 2009 | 2012 | 2018 |
| :--- | :---: | :---: | :---: | :---: |
| All children | 42.6 | 31.7 | 38.6 | 30.8 |
| Gender | 32.7 | 23.4 | 30.0 | 22.1 |
| Male | 52.0 | 40.2 | 47.3 | 39.3 |
| Female |  |  |  |  |
| Social class | 50.0 | 39.2 | 46.3 | 38.5 |
| High social economic status | 41.8 | 31.7 | 37.6 | 28.6 |
| Medium social economic status | 36.5 | 25.3 | 31.6 | 25.2 |
| Low social economic status |  |  |  |  |

[^46]
## Smoking cigarettes: Weekly Smoking

## Measure: The percentage of children aged 10-17 who report smoking cigarettes every week

- In 2018, 2.4\% of children aged 10-17 reported smoking cigarettes every week. This decreased between 2014 and 2018 (see Table 81).
- Among individual population groups, when compared to all other children, Traveller children and immigrant children were more likely to report smoking cigarettes every week (see Table 81).
- Traveller children were the population group with the highest percentage of children who reported smoking cigarettes every week (see Table 81).
Table 81. Percentage of children aged 10-17 who reported smoking cigarettes everyweek by population groups

|  | 2014 | 2018 |
| :--- | ---: | ---: |
| All children | 5.3 | 2.4 |
| Traveller status |  |  |
| Traveller children | 11.4 | 9.1 |
| All children except Traveller children | 5.2 | 2.2 |
| Immigrant status | 5.2 | 4.2 |
| Immigrant children | 5.3 | 2.2 |
| All children except immigrant children | 6.9 | 3.1 |
| Disability and/or chronic illness status | 4.9 | 2.2 |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |
| Sorimbsc |  |  |

[^47]- A lower percentage of females than males reported smoking cigarettes every week (see Table 82).
- On average, the percentage of children who reported smoking cigarettes every week increased with age (see Table 82).
- The percentage of children who reported smoking cigarettes every week was highest among social classes 5-6 (see Table 82)

Table 82. Percentage of children aged 10-17 who reported smoking cigarettes every week by age, gender, and social class

|  | 2014 |  |  | 2018 |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Male | Female | Total | Male | Female | Total |  |
| All ages | 6.0 | 4.5 | 5.3 | 2.6 | 2.3 | 2.4 |  |
| Age |  |  |  |  |  |  |  |
| 10 years | 0.5 | 0.4 | 0.4 | 2.8 | 2.3 | 0.3 |  |
| 11 years | 1.8 | 0.9 | 1.3 | 3.6 | 2.3 | 0.4 |  |
| 12 years | 2.6 | 1.8 | 2.3 | 3.1 | 3.0 | 0.5 |  |
| 13 years | 4.3 | 2.0 | 3.1 | 3.0 | 2.1 | 1.1 |  |
| 14 years | 4.5 | 4.0 | 4.3 | 2.7 | 2.5 | 2.9 |  |
| 15 years | 8.4 | 7.5 | 7.9 | 3.2 | 3.0 | 5.5 |  |
| 16 years | 13.7 | 10.0 | 11.9 | 1.9 | 2.0 | 8.2 |  |
| 17 years | 14.3 | 11.7 | 13.2 | 2.2 | 2.2 | 7.7 |  |
| Social class |  |  |  |  |  |  |  |
| SC 1-2 | 4.8 | 3.1 | 4.0 | 1.9 | 1.4 | 1.6 |  |
| SC 3-4 | 5.2 | 4.2 | 4.7 | 2.4 | 2.3 | 2.3 |  |
| SC 5-6 | 6.1 | 6.2 | 6.1 | 3.8 | 3.0 | 3.4 |  |

Source: HBSC Survey

- The percentage of children who reported smoking cigarettes every week ranged from $2 \%$ in the South-East to $3.1 \%$ in the Mid-West (see Table 83).

Table 83. Percentage of children aged 10-17 who reported smoking cigarettes every week by NUTS Region

|  | 2014 | 2018 |
| :--- | ---: | ---: |
| State | 5.3 | 2.4 |
| NUTS Region |  |  |
| Border | 6.5 | 2.6 |
| Midland | 5.7 | 2.9 |
| West | 4.5 | 3.0 |
| Dublin | 5.6 | 2.5 |
| Mid-East | 5.2 | 2.6 |
| Mid-West | 3.7 | 3.1 |
| South-East | 5.1 | 2.0 |
| South-West | 5.2 | 2.2 |

[^48]- Across 41 countries, the average percentage of children who reported smoking cigarettes every week was $5.4 \%$ (see Figure 16). This ranged from $1.5 \%$ in Iceland to $25.8 \%$ in Greenland. The corresponding percentage in Ireland was $4.6 \%$. This was below the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 16. Percentage of children aged 11, 13 and 15 who reported smoking cigarettes every week, by country (2014)


Note: This indicator was last collected internationally in 2014.
Source: HBSC Survey

## Smoking cigarettes: Never Smoking

## Measure: The percentage of children aged 10-17 who report never having smoked cigarettes

- In 2018, 89.4\% of children aged 10-17 reported never having smoked cigarettes. This increased between 2014 and 2018 (see Table 84).
- Among individual population groups, when compared to all other children, Traveller children and immigrant children and children with a disability and/or chronic illness were less likely to report never having smoked cigarettes (see Table 84).
- Immigrant children were the population group with the lowest percentage of children who reported never having smoked cigarettes (see Table 84).

| Table 84. Percentage of children aged 10-17 who reported never having smoked <br> cigarettes by population groups |  |  |
| :--- | :---: | :---: |
| All children | 2014 | 2018 |
| Traveller status | 84.2 | 89.4 |
| Traveller children | 75.1 | 84.5 |
| All children except Traveller children | 84.4 | 89.5 |
| Immigrant status | 83.0 | 84.2 |
| Immigrant children | 84.5 | 90.1 |
| All children except immigrant children |  |  |
| Disability and/or chronic illness status | 82.1 | 86.1 |
| Children with a disability and/or chronic illness | 84.8 | 90.2 |
| All children except those with a disability and/or chronic illness |  |  |

[^49]- A lower percentage of females than males reported never having smoked cigarettes (see Table 85).
- On average, the percentage of children who reported never having smoked cigarettes decreased with age (see Table 85).
- The percentage of children who reported never having smoked cigarettes was lowest among social classes 5-6 (see Table 85).

Table 85. Percentage of children aged 10-17 who reported never having smoked cigarettes by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Male | Female | Total | Male | Female | Total |  |
| All ages | 83.7 | 84.8 | 84.2 | 89.5 | 89.3 | 89.4 |  |
| Age |  |  |  |  |  |  |  |
| 10 years | 94.7 | 96.2 | 95.5 | 100.0 | 100.0 | 100.0 |  |
| 11 years | 95.8 | 98.5 | 97.1 | 98.4 | 99.7 | 99.0 |  |
| 12 years | 95.2 | 96.6 | 95.8 | 98.0 | 98.9 | 98.4 |  |
| 13 years | 90.8 | 93.7 | 92.3 | 94.4 | 96.0 | 95.3 |  |
| 14 years | 85.5 | 86.5 | 86.0 | 91.0 | 89.6 | 90.3 |  |
| 15 years | 77.6 | 81.0 | 79.3 | 83.0 | 81.8 | 82.3 |  |
| 16 years | 70.7 | 66.8 | 68.8 | 74.2 | 73.6 | 73.8 |  |
| 17 years | 67.4 | 63.9 | 65.8 | 66.1 | 68.2 | 67.2 |  |
| Social class |  |  |  |  |  | 89.6 |  |
| SC 1-2 | 83.3 | 86.8 | 85.1 | 89.7 | 89.5 | 89.6 |  |
| SC 3-4 | 86.2 | 85.1 | 85.7 | 90.0 | 89.8 | 89.9 |  |
| SC $5-6$ | 84.4 | 81.1 | 82.8 | 87.7 | 88.4 | 88.0 |  |

Source: HBSC Survey

- The percentage of children who reported never having smoked cigarettes ranged from $85.0 \%$ in the South-East to $91.4 \%$ in the Mid-East (see Table 86).

Table 86. Percentage of children aged 10-17 who reported never having smoked cigarettes by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 84.2 | 89.4 |
| NUTS Region |  |  |
| Border | 83.0 | 89.8 |
| Midland | 83.1 | 88.4 |
| West | 84.6 | 89.3 |
| Dublin | 83.7 | 90.5 |
| Mid-East | 84.4 | 91.4 |
| Mid-West | 88.5 | 88.4 |
| South-East | 83.1 | 85.0 |
| South-West | 84.8 | 87.0 |

[^50]- Across 45 countries, the average percentage of children who reported never having smoked cigarettes was $85.6 \%$ (see Figure 17). This ranged from $64.5 \%$ in Lithuania to $95.2 \%$ in Kazakhstan. The corresponding percentage in Ireland was 91.5\%. This was above the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 17. Percentage of children aged 11, 13 and 15 who reported never having smoked cigarettes, by country (2018)


Source: HBSC Survey

## Alcohol Use: Drunkenness

## Measure: The percentage of children aged 10-17 who report having been drunk at least once in the past 30 days

- In 2018, 6.9\% of children aged 10-17 reported having been drunk at least once in the past 30 days. This decreased between 2014 and 2018 (see Table 87).
- Among individual population groups, when compared to all other children, Traveller children and children with a disability and/or chronic illness were more likely to report having been drunk at least once in the past 30 days (see Table 87).
- Traveller children were the population group with the highest percentage of children who reported having been drunk at least once in the past 30 days (see Table 87).

| Table 87. Percentage of children aged 10-17 who reported having been drunk at least |  |  |
| :--- | ---: | ---: |
| once in the past 30 days by population groups |  |  |
|  | 2014 | 2018 |
| All children | 10.0 | 6.9 |
| Traveller status | 16.8 | 12.9 |
| Traveller children | 9.9 | 6.8 |
| All children except Traveller children |  |  |
| Immigrant status | 8.9 | 7.2 |
| Immigrant children | 10.2 | 6.8 |
| All children except immigrant children | 11.6 | 8.4 |
| Disability and/or chronic illness status | 9.6 | 6.5 |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |

[^51]- The same percentage of females and males reported having been drunk at least once in the past 30 days (see Table 88).
- On average, the percentage of children who reported having been drunk at least once in the past 30 days increased with age (see Table 88).
- The percentage of children who reported having been drunk at least once in the past 30 days was highest among social classes 5-6 (see Table 88).

Table 88. Percentage of children aged 10-17 who reported having been drunk at least once in the past 30 days by age, gender, and social class

|  | 2014 |  |  | 2018 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 10.5 | 9.6 | 10.0 | 6.9 | 6.9 | 6.9 |
| Age |  |  |  |  |  |  |
| 10 years | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 years | 0.5 | 0.3 | 0.4 | 0.4 | 0.1 | 0.0 |
| 12 years | 0.4 | 0.7 | 0.6 | 0.3 | 0.4 | 0.0 |
| 13 years | 1.7 | 1.4 | 1.5 | 1.9 | 1.4 | 1.7 |
| 14 years | 5.7 | 6.0 | 5.8 | 4.2 | 4.3 | 4.2 |
| 15 years | 11.6 | 10.4 | 11.0 | 10.1 | 10.4 | 10.3 |
| 16 years | 25.9 | 22.2 | 24.1 | 19.4 | 19.0 | 19.2 |
| 17 years | 32.2 | 36.3 | 34.0 | 32.3 | 29.0 | 30.6 |
| Social class |  |  |  |  |  |  |
| SC 1-2 | 10.7 | 9.0 | 9.8 | 7.2 | 6.6 | 6.8 |
| SC $3-4$ | 9.3 | 9.4 | 9.3 | 5.7 | 7.3 | 6.6 |
| SC $5-6$ | 7.8 | 10.0 | 8.9 | 7.7 | 7.2 | 7.4 |

Source: HBSC Survey

- The percentage of children who reported having been drunk at least once in the past 30 days ranged from $5.1 \%$ in the Mid-East to $9.3 \%$ in the South-West (see Table 89).


## Table 89. Percentage of children aged 10-17 who reported having been drunk at least once in the past 30 days by NUTS Region

|  | 2014 | 2018 |
| :--- | ---: | ---: |
| State | 10.0 | 6.9 |
| NUTS Region |  | 8.5 |
| Border | 12.1 | 5.9 |
| Midland | 7.2 | 5.7 |
| West | 9.5 | 7.1 |
| Dublin | 11.4 | 5.1 |
| Mid-East | 8.9 | 6.3 |
| Mid-West | 11.3 | 9.0 |
| South-East | 10.5 | 9.3 |
| South-West | 7.3 |  |

Source: HBSC Survey

- Across 45 countries, the average percentage of children who reported having drunk alcohol at least once in the past 30 days was $20.0 \%$ for boys and $17.7 \%$ for girls (see Figure 18). This ranged from $2.3 \%$ and $2.0 \%$, respectively, in Kazakhstan, to $33.3 \%$ and 31.3\%, respectively, in Bulgaria. The corresponding percentage in Ireland was 9.7\% for both boys and girls. This was below the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 18. Percentage of children aged 11, 13, and 15 who reported having drunk alcohol in the last 30 days, by country (2018)


Source: HBSC Survey

## Alcohol Use: Never Drinking

## Measure: The percentage of children aged 10-17 who report never having had an alcoholic drink

- In 2018, 69.4\% of children aged 10-17 reported never having had an alcoholic drink. This increased between 2014 and 2018 (see Table 90).
- Among individual population groups, when compared to all other children, immigrant children and children with a disability and/or chronic illness were less likely to report never having had an alcoholic drink (see Table 90).
- Immigrant children were the population group with the lowest percentage of children who reported never having had an alcoholic drink (see Table 90).

|  | 2014 | 2018 |
| :---: | :---: | :---: |
| All children | 58.4 | 69.4 |
| Traveller status |  |  |
| Traveller children | 60.4 | 74.7 |
| All children except Traveller children | 58.4 | 69.3 |
| Immigrant status |  |  |
| Immigrant children | 56.6 | 63.9 |
| All children except immigrant children | 58.7 | 70.3 |
| Disability and/or chronic illness status |  |  |
| Children with a disability and/or chronic illness | 54.6 | 64.1 |
| All children except those with a disability and/or chronic illness | 59.3 | 70.8 |

[^52]- A lower percentage of males than females reported never having had an alcoholic drink (see Table 91).
- On average, the percentage of children who reported never having had an alcoholic drink decreased with age (see Table 91).
- The percentage of children who reported never having had an alcoholic drink was lowest among social classes 1-2 (see Table 91).

Table 91. Percentage of children aged 10-17 who reported never having had an alcoholic drink by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 55.8 | 61.0 | 58.4 | 69.1 | 69.8 | 69.4 |
| Age |  |  |  |  |  |  |
| 10 years | 88.0 | 93.4 | 90.8 | 92.8 | 98.9 | 95.8 |
| 11 years | 80.4 | 90.2 | 85.4 | 90.4 | 96.9 | 93.5 |
| 12 years | 82.2 | 87.9 | 84.8 | 88.9 | 93.9 | 91.4 |
| 13 years | 72.4 | 79.6 | 76.1 | 83.0 | 85.9 | 84.6 |
| 14 years | 58.5 | 64.8 | 61.7 | 69.3 | 69.6 | 69.5 |
| 15 years | 42.9 | 46.1 | 44.5 | 50.3 | 51.2 | 50.8 |
| 16 years | 27.9 | 29.9 | 28.9 | 31.7 | 30.9 | 31.3 |
| 17 years | 17.7 | 14.9 | 16.5 | 22.9 | 16.4 | 19.5 |
| Social class |  |  |  |  |  |  |
| SC 1-2 | 53.6 | 61.7 | 57.8 | 68.0 | 69.1 | 68.6 |
| SC $3-4$ | 58.2 | 61.8 | 59.9 | 69.3 | 69.9 | 69.6 |
| SC $5-6$ | 56.2 | 59.5 | 57.8 | 68.8 | 70.5 | 69.7 |

Source: HBSC Survey

- The percentage of children who reported never having had an alcoholic drink ranged from $61.2 \%$ in the Mid-West to $75.1 \%$ in the South-West (see Table 92).


## Table 92. Percentage of children aged 10-17 who reported never having had an alcoholic drink by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 58.4 | 69.4 |
| NUTS Region |  |  |
| Border | 59.3 | 67.6 |
| Midland | 54.9 | 67.0 |
| West | 58.4 | 66.9 |
| Dublin | 57.8 | 70.4 |
| Mid-East | 57.9 | 66.8 |
| Mid-West | 59.5 | 61.2 |
| South-East | 54.0 | 70.9 |
| South-West | 63.5 | 75.1 |

Source: HBSC Survey

- Across 45 countries, the average percentage of children who reported never having had an alcoholic drink was $41.0 \%$ for girls and $40.0 \%$ for boys (see Figure 19). This ranged from $15 \%$ for both girls and boys in Greece, to $93.0 \%$ and $92.0 \%$ for girls and boys, respectively, in Kazakhstan. The corresponding percentage in Ireland was 49\% for both boys and girls. This was above the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 19. Percentage of children aged 15 who reported never having had an alcoholic drink, by country (2018)


Source: HBSC Survey

## Cannabis Use

## Measure: The percentage of children aged 10-17 who report having taken cannabis at least once in their lifetime

- In 2018, 7.8\% of children aged 10-17 reported having taken cannabis at least once in their lifetime. This decreased between 2014 and 2018 (see Table 93).
- Among individual population groups, when compared to all other children, Traveller children and immigrant children and children with a disability and/or chronic illness were more likely to report having taken cannabis at least once in their lifetime (see Table 93).
- Traveller children were the population group with the highest percentage of children who reported having taken cannabis at least once in their lifetime (see Table 93).

| Table 93. Percentage of children aged 10-17 who reported having taken cannabis at least |  |  |
| :--- | ---: | ---: |
| once in their lifetime by population groups |  |  |
| All children | 2014 | 2018 |
| Traveller status | 8.8 | 7.8 |
| Traveller children | 18.2 | 12.0 |
| All children except Traveller children | 8.6 | 7.7 |
| Immigrant status | 10.9 | 12.0 |
| Immigrant children | 8.4 | 7.1 |
| All children except immigrant children | 10.1 | 10.0 |
| Disability and/or chronic illness status | 8.5 | 7.2 |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |

[^53]- A lower percentage of females than males reported having taken cannabis at least once in their lifetime (see Table 94).
- On average, the percentage of children who reported having taken cannabis at least once in their lifetime increased with age (see Table 94).
- The percentage of children who reported having taken cannabis at least once in their lifetime was highest among social classes 1-2 (see Table 94).

Table 94. Percentage of children aged 10-17 who reported having taken cannabis at least once in their lifetime by age, gender, and social class

|  | 2014 |  |  | 2018 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 10.7 | 6.9 | 8.8 | 8.9 | 6.7 | 7.8 |
| Age |  |  |  |  |  |  |
| 10 years | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 |
| 11 years | 0.8 | 0.5 | 0.7 | 0.3 | 0.0 | 0.2 |
| 12 years | 1.8 | 0.3 | 1.1 | 0.5 | 0.6 | 0.6 |
| 13 years | 3.6 | 2.5 | 3.0 | 2.8 | 1.2 | 1.9 |
| 14 years | 5.9 | 4.5 | 5.2 | 7.0 | 5.2 | 6.0 |
| 15 years | 14.1 | 8.2 | 11.1 | 15.7 | 11.2 | 13.2 |
| 16 years | 23.4 | 15.5 | 19.6 | 25.0 | 18.5 | 21.5 |
| 17 years | 28.5 | 21.9 | 25.5 | 32.6 | 23.4 | 27.9 |
| Social class |  |  |  |  |  |  |
| SC $1-2$ | 10.1 | 5.7 | 7.8 | 9.1 | 6.8 | 7.8 |
| SC 3-4 | 10.3 | 6.4 | 8.4 | 7.5 | 6.0 | 6.7 |
| SC $5-6$ | 7.7 | 7.7 | 7.7 | 9.4 | 6.0 | 7.5 |

Source: HBSC Survey

- The percentage of children who reported having taken cannabis at least once in their lifetime ranged from $6.1 \%$ in the West and Mid-West to $11.3 \%$ in the South-East (see Table 95).

|  | 2014 | 2018 |
| :---: | :---: | :---: |
| State | 8.8 | 7.8 |
| NUTS Region |  |  |
| Border | 8.9 | 7.2 |
| Midland | 8.8 | 7.3 |
| West | 5.9 | 6.1 |
| Dublin | 11.2 | 8.8 |
| Mid-East | 10.5 | 7.2 |
| Mid-West | 6.7 | 6.1 |
| South-East | 8.8 | 11.3 |
| South-West | 6.5 | 8.4 |

[^54]- Across 45 countries, the average percentage of children who reported having taken cannabis at least once in their lifetime was $15.0 \%$ for boys and $11.0 \%$ for girls (see Figure 20). This ranged from $3 \%$ and $1 \%$, respectively, in Azerbaijan, to $25 \%$ and $24 \%$, respectively, in Bulgaria. The corresponding percentage in Ireland was 15\% for boys and $11 \%$ for girls. This was above the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 20. Percentage of children aged 15 who reported having ever used cannabis, by country (2018)


Source: HBSC Survey

## Sexual Health and Behaviour: Teen Births

Measure: The number of births to mothers aged 10-17

- In 2020, there were 168 births to mothers aged 10-17 (see Table 96).
- Over the four-year period 2017 to 2020 the number of births to mothers aged 10-17 decreased by 20.4\% (see Table 96).

|  | 2017 |  | 2018 |  | 2019 |  | 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Rate | No. | Rate | No. | Rate | No. | Rate |
| All ages | 62,053 | 26 | 61,022 | 25 | 59,294 | 24 | 55,959 | 22 |
| Age |  |  |  |  |  |  |  |  |
| 15-17 | 211 | 2 | 209 | 2 | 164 | 2 | 168 | 2 |
| 18-24 | 5,973 | 31 | 5,817 | 29 | 5,378 | 26 | 4,872 | 23 |
| 25+ | 55,869 | 34 | 54,996 | 33 | 53,752 | 32 | 50,919 | 30 |

The number of births to mothers aged 15-17 includes a small number of mothers aged 10-14.
Source: Vital Statistics (CSO)

Figure 21. Number of births to mothers aged 10-17 (2014-2020)


[^55]- Overall 2.8 per 1,000 births were to mothers aged 10-17 in 2017 (see Table 97). This rate was highest in Co. Waterford, at 8.4, and lowest in Leitrim and Wicklow, which had no births to 10-17 year olds in 2019.

Table 97. Number and rate (per 1,000) of births to mothers aged 10-17, by county (2019)

|  | No. of births to 1017 year olds | No. of births to all ages | Rate of births to 1017 year olds |
| :---: | :---: | :---: | :---: |
| Total | 168 | 59,294 | 2.8 |
| County |  |  |  |
| Carlow | 5 | 749 | 6.7 |
| Cavan/Donegal/Monaghan | 4 | 3,530 | 1.1 |
| Clare | 5 | 1,327 | 3.8 |
| Cork | 17 | 5,220 | 3.3 |
| Dublin | 53 | 10,692 | 5.0 |
| Galway | 5 | 2,343 | 2.1 |
| Kerry | 8 | 1,541 | 5.2 |
| Kildare | 6 | 3,012 | 2.0 |
| Kilkenny | 3 | 1,091 | 2.7 |
| Laois | 6 | 1,104 | 5.4 |
| Leitrim | 0 | 426 | 0.0 |
| Limerick | 7 | 1,588 | 4.4 |
| Longford/Westmeath | 3 | 1,726 | 1.7 |
| Louth | 8 | 1,655 | 4.8 |
| Mayo/Roscommon/Sligo | 4 | 3,074 | 1.3 |
| Meath | 4 | 2,721 | 1.5 |
| Offaly | 4 | 929 | 4.3 |
| Tipperary | 6 | 1,846 | 3.3 |
| Waterford | 6 | 716 | 8.4 |
| Wexford | 10 | 1,805 | 5.5 |
| Wicklow | 0 | 1,749 | 0.0 |

Source: Vital Statistics (CSO)

## Sexual Health and Behaviour: Sexual Activity

## Measure: The percentage of children aged 15-17 who report having ever had sex

- In 2018, 24.8\% of children aged 15-17 reported having ever had sex. This decreased between 2014 and 2018 (see Table 98).
- Among individual population groups, when compared to all other children, Traveller children and immigrant children and children with a disability and/or chronic illness were more likely to report having ever had sex (see Table 98).
- Traveller children were the population group with the highest percentage of children who reported having ever had sex (see Table 98).

| Table 98. Percentage of children aged 15-17 who reported having ever had sex by <br> population groups |  |  |
| :--- | :---: | :---: |
| All children | 2014 | 2018 |
| Traveller status | 26.8 | 24.8 |
| Traveller children | 54.7 | 57.1 |
| All children except Traveller children | 26.4 | 24.5 |
| Immigrant status | 29.1 | 26.2 |
| Immigrant children | 26.4 | 24.2 |
| All children except immigrant children |  |  |
| Disability and/or chronic illness status | 30.3 | 28.8 |
| Children with a disability and/or chronic illness | 25.9 | 24.0 |
| All children except those with a disability and/or chronic illness |  |  |

[^56]- A lower percentage of females than males reported having ever had sex (see Table 99).
- Children aged 17 years were most likely to report having ever had sex and children aged 15 years were least likely (see Table 99).
- The percentage of children who reported having ever had sex was highest among social classes 5-6 (see Table 99).

Table 99. Percentage of children aged 15-17 who reported having ever had sex by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 32.2 | 21.3 | 26.8 | 29.3 | 21.0 | 24.8 |
| Age |  |  |  |  |  |  |
| 15 years | 25.9 | 13.6 | 19.6 | 23.1 | 12.3 | 16.9 |
| 16 years | 34.9 | 21.6 | 28.3 | 30.7 | 26.1 | 28.2 |
| 17 years | 37.9 | 36.1 | 37.1 | 38.6 | 33.0 | 35.7 |
| Social class |  |  |  |  |  |  |
| SC 1-2 | 26.4 | 18.4 | 22.3 | 26.7 | 17.9 | 21.8 |
| SC 3-4 | 31.1 | 20.9 | 26.0 | 30.3 | 22.9 | 26.3 |
| SC 5-6 | 34.3 | 27.0 | 30.9 | 31.6 | 26.3 | 28.6 |

Source: HBSC Survey

- The percentage of children who reported having ever had sex ranged from $19.6 \%$ in the Mid-West to $32.8 \%$ in the South-West (see Table 100).


## Table 100. Percentage of children aged 15-17 who reported having ever had sex by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 26.8 | 24.8 |
| NUTS Region |  |  |
| Border | 26.9 | 26.4 |
| Midland | 23.9 | 27.8 |
| West | 24.1 | 25.9 |
| Dublin | 33.1 | 21.7 |
| Mid-East | 25.0 | 24.9 |
| Mid-West | 24.5 | 19.6 |
| South-East | 31.8 | 30.0 |
| South-West | 18.4 | 32.8 |

Source: HBSC Survey

- Across 45 countries, the average percentage of children who reported having ever had sex was $24 \%$ for boys and $14 \%$ for girls (see Figure 22). This ranged from $14 \%$ and $1 \%$, respectively, in Kazakhstan, to $31 \%$ and $46 \%$ respectively, in Greenland. The corresponding percentage in Ireland was 19\% for boys and 11\% for girls. This was below the international HBSC average. (Note: International comparisons are based on data from children aged 15 only.)

Figure 22. Percentage of children aged 15 who reported having had sexual intercourse, by country (2018)


Source: HBSC Survey

## Self-Esteem

## Measure: The percentage of children aged 10-17 who report feeling happy with the way they are

- In 2018, 57.6\% of children aged 10-17 reported feeling happy with the way they are. This changed only marginally between 2014 and 2018 (see Table 101).
- Among individual population groups, when compared to all other children, immigrant children and children with a disability and/or chronic illness were less likely to report feeling happy with the way they are (see Table 101).
- Children with a disability and/or chronic illness were the population group with the lowest percentage of children who reported feeling happy with the way they are (see Table 101).

| Table 101. Percentage of children aged 10-17 who reported feeling happy with the way |  |  |
| :--- | ---: | :--- |
| they are by population groups | 2014 | 2018 |
| All children | 57.5 | 57.6 |
| Traveller status |  |  |
| Traveller children | 62.4 | 63.0 |
| All children except Traveller children | 57.4 | 57.5 |
| Immigrant status | 57.1 | 52.2 |
| Immigrant children | 53.3 |  |
| All children except immigrant children | 58.5 | 51.1 |
| Disability and/or chronic illness status | 59.4 |  |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |

[^57]- A lower percentage of females than males reported feeling happy with the way they are (see Table 102).
- On average, the percentage of children who reported feeling happy with the way they are decreased with age (see Table 102).
- The percentage of children who reported feeling happy with the way they are was lowest among social classes 3-4 (see Table 102).

Table 102. Percentage of children aged 10-17 who reported feeling happy with the way they are by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 64.2 | 50.5 | 57.5 | 62.9 | 52.7 | 57.6 |
| Age |  |  |  |  |  |  |
| 10 years | 77.6 | 76.7 | 77.2 | 71.2 | 75.8 | 73.5 |
| 11 years | 75.0 | 74.4 | 74.7 | 72.8 | 69.7 | 71.4 |
| 12 years | 71.3 | 66.8 | 69.3 | 68.8 | 60.8 | 64.7 |
| 13 years | 63.4 | 48.9 | 55.9 | 60.2 | 47.5 | 53.4 |
| 14 years | 64.3 | 41.2 | 52.6 | 56.5 | 38.2 | 46.7 |
| 15 years | 54.8 | 30.2 | 42.1 | 51.5 | 32.5 | 40.9 |
| 16 years | 52.8 | 32.2 | 42.8 | 49.7 | 32.7 | 40.5 |
| 17 years | 51.5 | 32.7 | 43.2 | 47.6 | 28.7 | 37.9 |
| Social class |  |  |  |  |  |  |
| SC 1-2 | 65.1 | 51.4 | 58.1 | 63.6 | 54.5 | 58.7 |
| SC 3-4 | 66.5 | 50.6 | 58.6 | 62.4 | 51.0 | 56.6 |
| SC $5-6$ | 64.1 | 47.6 | 55.9 | 63.3 | 51.1 | 56.9 |

Source: HBSC Survey

- The percentage of children who reported feeling happy with the way they are ranged from $52.8 \%$ in the West to $61.9 \%$ in Dublin (see Table 103).

Table 103. Percentage of children aged 10-17 who reported feeling happy with the way they are by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 57.5 | 57.6 |
| NUTS Region |  |  |
| Border | 57.2 | 57.4 |
| Midland | 56.0 | 59.6 |
| West | 57.6 | 52.8 |
| Dublin | 55.5 | 61.9 |
| Mid-East | 59.5 | 61.6 |
| Mid-West | 59.4 | 55.2 |
| South-East | 56.4 | 55.0 |
| South-West | 59.6 | 58.0 |

[^58]
## Self-Reported Happiness

## Measure: The percentage of children aged 10-17 who report being happy with their lives at present

- In 2018, 88.2\% of children aged 10-17 reported being happy with their lives at present. This decreased slightly between 2014 and 2018 (see Table 104).
- Among individual population groups, when compared to all other children, immigrant children and children with a disability and/or chronic illness were less likely to report being happy with their lives at present (see Table 104).
- Children with a disability and/or chronic illness were the population group with the lowest percentage of children who reported being happy with their lives at present (see Table 104).

| Table 104. Percentage of children aged 10-17 who reported being happy with their lives |  |  |
| :--- | :---: | :---: |
| at present by population groups | 2014 | 2018 |
| All children | 89.7 | 88.2 |
| Traveller status | 89.2 | 88.6 |
| Traveller children | 89.7 | 88.2 |
| All children except Traveller children |  |  |
| Immigrant status | 88.1 | 84.8 |
| Immigrant children | 90.0 | 88.6 |
| All children except immigrant children |  |  |
| Disability and/or chronic illness status | 87.1 | 83.5 |
| Children with a disability and/or chronic illness | 90.4 | 89.4 |
| All children except those with a disability and/or chronic illness |  |  |

[^59]- A lower percentage of females than males reported being happy with their lives at present (see Table 105).
- On average, the percentage of children who reported being happy with their lives at present decreased with age (see Table 105).
- The percentage of children who reported being happy with their lives at present was lowest among social classes 5-6 (see Table 105).

Table 105. Percentage of children aged 10-17 who reported being happy with their lives at present by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 92.6 | 86.8 | 89.7 | 91.1 | 85.6 | 88.2 |
| Age |  |  |  |  |  |  |
| 10 years | 94.8 | 95.2 | 95.0 | 95.6 | 95.9 | 95.8 |
| 11 years | 95.0 | 95.2 | 95.1 | 94.3 | 93.7 | 94 |
| 12 years | 96.0 | 92.5 | 94.4 | 93.1 | 91.9 | 92.5 |
| 13 years | 92.2 | 86.4 | 89.2 | 91.9 | 85.7 | 88.6 |
| 14 years | 91.9 | 82.2 | 87.0 | 88.3 | 78.3 | 82.8 |
| 15 years | 90.1 | 79.6 | 84.7 | 86.1 | 77.8 | 81.3 |
| 16 years | 89.4 | 81.7 | 85.7 | 86.5 | 77.6 | 81.6 |
| 17 years | 91.0 | 81.8 | 86.9 | 89.4 | 80.9 | 85 |
| Social class |  |  |  |  |  | 88.5 |
| SC 1-2 | 94.0 | 87.5 | 90.7 | 91.2 | 86.3 | 88.2 |
| SC 3-4 | 93.0 | 88.2 | 90.7 | 91.5 | 85 | 88.2 |
| SC $5-6$ | 90.2 | 84.3 | 87.3 | 89.6 | 83.9 | 86.5 |

Source: HBSC Survey

- The percentage of children who reported being happy with their lives at present ranged from $85.2 \%$ in Dublin to $90.5 \%$ in the Mid-East (see Table 106).


## Table 106. Percentage of children aged 10-17 who reported being happy with their lives at present by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 89.7 | 88.2 |
| NUTS Region |  |  |
| Border | 90.4 | 89.0 |
| Midland | 89.7 | 87.9 |
| West | 90.5 | 88.6 |
| Dublin | 88.7 | 85.2 |
| Mid-East | 90.0 | 90.5 |
| Mid-West | 89.5 | 89.4 |
| South-East | 88.7 | 89.3 |
| South-West | 91.1 | 89.3 |

[^60]
## Child and Youth Suicide

## Measure: The number of suicides by children aged 10-17

- In 2020, there were 12 suicides by children aged 10-17 (see Table 107).
- Over the seven-year period 2014 to 2020, the number and rate (per 100,000 ) of suicides by children aged 10-17 was consistently higher among boys (see Table 107).

Table 107. Number and rate (per 100,000) of suicides, by age and gender (2014-2020)

|  | 15-17 years |  |  |  | 18-24 years |  |  |  | 0-24 years <br> Both sexes |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males |  | Females |  | Males |  | Females |  |  |  |
| Year | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate |
| 2014 | 8 | 8.7 | 2 | 2.3 | 60 | 30.5 | 10 | 5.2 | 80 | 5.1 |
| 2015 | 13 | 14.0 | 1 | 1.1 | 33 | 16.6 | 9 | 4.7 | 56 | 3.6 |
| 2016 | 10 | 10.6 | 2 | 2.2 | 34 | 17.1 | 6 | 3.1 | 52 | 3.3 |
| 2017 | 8 | 8.4 | 5 | 5.5 | 26 | 12.8 | 9 | 4.6 | 48 | 3.0 |
| 2018 | 4 | 4.1 | 3 | 3.2 | 27 | 12.8 | 13 | 6.4 | 47 | 2.9 |
| 2019 | 9 | 9.1 | 6 | 6.3 | 33 | 15.3 | 10 | 4.8 | 58 | 3.6 |
| 2020 | 7 | 7.1 | 5 | 5.2 | 28 | 13.0 | 11 | 5.3 | 51 | 3.1 |

Note: 2020 figures are provisional
The number of suicides aged 15-17 includes a small number of children aged 10-14
Source: Vital Statistics (CSO)

- Overall, suicide accounted for $24.5 \%$ of deaths of children aged $10-17$ in 2020.

Table 108. Suicides as a percentage of total deaths of children aged 10-17 (2015-2020)

|  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Total | 28.6 | 21.8 | 26.0 | 10.3 | 25.4 | 24.5 |
| Sex |  |  |  |  |  |  |
| Male | 32.5 | 23.3 | 25.0 | 9.1 | 21.4 | 20.6 |
| Female | 11.1 | 8.7 | 27.8 | 13.6 | 35.3 | 33.3 |

Note: 2020 figures are provisional
Source: Vital Statistics (CSO)

## Self Harm

## Measure: The number of children aged 10-24 who presented at a hospital emergency department

- In 2019, the rate (per 100,000) of children and young people aged 10-24 presenting at a hospital emergency department following self-harm was 392 (see Table 109).
- The rate per 100,000 for girls was 484 and the rate per 100,000 for boys was 304.
- In 2019 the highest rate (per 100,000) of presentation to an emergency department following self-harm was among girls aged 15-19 years.


## Table 109. Rate (per 100,000) of children aged 10-24 who presented at a hospital emergency department following self-harm, by gender, (2010-2019)

|  | Male |  |  |  | Female |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | $10-14$ | $15-19$ | $20-24$ | $10-24$ | $10-14$ | $15-19$ | $20-24$ | $10-24$ | $10-14$ | $15-19$ | $20-24$ | $10-24$ |
| 2010 | 33 | 442 | 627 | 334 | 108 | 638 | 545 | 404 | 69 | 538 | 585 | 369 |
| 2011 | 35 | 430 | 568 | 338 | 98 | 586 | 534 | 406 | 65 | 507 | 551 | 371 |
| 2012 | 40 | 368 | 533 | 303 | 119 | 617 | 520 | 409 | 79 | 490 | 527 | 356 |
| 2013 | 34 | 345 | 510 | 282 | 144 | 619 | 529 | 416 | 88 | 478 | 519 | 347 |
| 2014 | 49 | 381 | 544 | 305 | 160 | 678 | 534 | 442 | 104 | 524 | 538 | 372 |
| 2015 | 45 | 364 | 553 | 297 | 178 | 718 | 570 | 470 | 110 | 535 | 561 | 381 |
| 2016 | 53 | 377 | 516 | 294 | 160 | 760 | 583 | 483 | 106 | 563 | 549 | 386 |
| 2017 | 60 | 357 | 505 | 292 | 174 | 758 | 496 | 481 | 115 | 553 | 500 | 384 |
| 2018 | 73 | 377 | 543 | 320 | 196 | 766 | 544 | 496 | 133 | 568 | 543 | 406 |
| 2019 | 71 | 386 | 485 | 304 | 210 | 726 | 536 | 484 | 139 | 554 | 510 | 392 |

Source: National Suicide Research Foundation

Table 110. Rate (per 100,000) of children aged 10-24 who presented at a hospital emergency department following self-harm, by HSE Region (2019)

|  | $10-14$ | $15-19$ | $20-24$ | $10-24$ |
| :--- | :---: | :---: | :---: | :---: |
| HSE Region |  |  |  |  |
| Dublin Mid-Leinster | 123 | 575 | 463 | 389 |
| Dublin North East | 204 | 580 | 493 | 419 |
| South | 147 | 563 | 622 | 429 |
| West | 113 | 552 | 560 | 394 |

Source: National Suicide Research Foundation

- Dublin North East had the highest rate (per 100,000) of children and young people aged 10-14 (204) and 15-19 (580) presenting at a hospital emergency department following self-harm.
- The South region had the highest rate of young people aged 20-24 (622) presenting at a hospital emergency department following self-harm and had the highest rates overall in the 10-24 age group (429).


## Physical Activity

## Measure: The percentage of children aged 10-17 who report being physically active for at least 60 minutes per day on more than four days per week

- In 2018, 51.1\% of children aged 10-17 reported being physically active for at least 60 minutes per day on more than four days per week. This changed only marginally between 2014 and 2018 (see Table 111).
- Among individual population groups, when compared to all other children, immigrant children and children with a disability and/or chronic illness were less likely to report being physically active for at least 60 minutes per day on more than four days per week (see Table 111).
- Immigrant children were the population group with the lowest percentage of children who reported being physically active for at least 60 minutes per day on more than four days per week (see Table 111)

Table 111. Percentage of children aged 10-17 who reported being physically active for at least 60 minutes per day on more than four days per week by population groups

| All children | 2014 | 2018 |
| :--- | ---: | ---: |
| Traveller status | 52.0 | 51.1 |
| Traveller children | 60.1 | 53.9 |
| All children except Traveller children | 51.9 | 51.0 |
| Immigrant status | 47.9 | 43.4 |
| Immigrant children | 52.8 | 52.2 |
| All children except immigrant children | 51.2 | 47.8 |
| Disability and/or chronic illness status | 52.3 | 52.0 |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |

Source: HBSC Survey

- A lower percentage of females than males reported being physically active for at least 60 minutes per day on more than four days per week (see Table 112).
- On average, the percentage of children who reported being physically active for at least 60 minutes per day on more than four days per week decreased with age (see Table 112).
- The percentage of children who reported being physically active for at least 60 minutes per day on more than four days per week was lowest among social classes 5 6 (see Table 112).

Table 112. Percentage of children aged 10-17 who reported being physically active for at least 60 minutes per day on more than four days per week by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 60.2 | 43.5 | 52.0 | 58.1 | 44.8 | 51.1 |
| Age |  |  |  |  |  |  |
| 10 years | 63.4 | 56.7 | 59.9 | 72.7 | 61.5 | 67.1 |
| 11 years | 73.1 | 65.4 | 69.2 | 75.4 | 67.9 | 71.9 |
| 12 years | 75.2 | 60.9 | 68.8 | 67.5 | 60.9 | 64.1 |
| 13 years | 64.3 | 47.8 | 55.9 | 58.9 | 49.0 | 53.6 |
| 14 years | 58.3 | 39.7 | 48.9 | 51.0 | 36.4 | 43.2 |
| 15 years | 54.8 | 31.8 | 43.1 | 46.7 | 30.4 | 37.6 |
| 16 years | 49.3 | 30.6 | 40.2 | 48.3 | 29.3 | 38.1 |
| 17 years | 46.0 | 29.1 | 38.5 | 42.2 | 25.6 | 33.8 |
| Social class |  |  |  |  |  |  |
| SC $1-2$ | 61.3 | 43.9 | 52.3 | 60.1 | 46.9 | 53.0 |
| SC 3-4 | 60.3 | 44.3 | 52.4 | 57.7 | 42.6 | 50.0 |
| SC $5-6$ | 57.9 | 43.1 | 50.5 | 53.6 | 41.4 | 47.0 |

Source: HBSC Survey

- The percentage of children who reported being physically active for at least 60 minutes per day on more than four days per week ranged from $46.5 \%$ in the Border region to $57.2 \%$ in the West (see Table 113).

Table 113. Percentage of children aged 10-17 who reported being physically active for at least 60 minutes per day on more than four days per week by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 52.0 | 51.1 |
| NUTS Region |  |  |
| Border | 48.6 | 46.5 |
| Midland | 47.7 | 48.0 |
| West | 53.3 | 57.2 |
| Dublin | 53.2 | 51.0 |
| Mid-East | 52.5 | 50.5 |
| Mid-West | 52.8 | 53.7 |
| South-East | 52.1 | 50.6 |
| South-West | 53.5 | 50.1 |

[^61]- Across 45 countries, the average percentage of children who reported exercising four times or more per week outside of school hours was $49.7 \%$ for boys and $35.0 \%$ for girls (see Figure 23). This ranged from $38.7 \%$ and $21.7 \%$, respectively, in Italy, to $58.3 \%$ and $54.0 \%$, respectively, in Finland. The corresponding percentage in Ireland was $60.3 \%$ for boys and $48.3 \%$ for girls. This was above the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 23. Percentage of children aged 11, 13 and 15 who reported exercising four times or more a week (outside school hours), by country (2018)


Source: HBSC Survey

## Nutrition: Breakfast Consumption

## Measure: The percentage of children aged 10-17 who report eating breakfast on five or more days per week

- In 2018, 78.2\% of children aged 10-17 reported eating breakfast on five or more days per week. This increased between 2014 and 2018 (see Table 114).
- Among individual population groups, when compared to all other children, Traveller children and immigrant children and children with a disability and/or chronic illness were less likely to report eating breakfast on five or more days per week (see Table 114).
- Traveller children were the population group with the lowest percentage of children who reported eating breakfast on five or more days per week (see Table 114).

| Table 114. Percentage of children aged 10-17 <br> more days per week by population groups | 2014 | 2018 |
| :--- | :---: | :---: |
| All children | 76.7 | 78.2 |
| Traveller status |  |  |
| Traveller children | 65.3 | 72.5 |
| All children except Traveller children | 76.9 | 78.3 |
| Immigrant status |  |  |
| Immigrant children | 74.4 | 74.7 |
| All children except immigrant children | 77.2 | 78.7 |
| Disability and/or chronic illness status |  |  |
| Children with a disability and/or chronic illness | 75.0 | 76.4 |
| All children except those with a disability and/or chronic illness | 77.2 | 78.6 |

[^62]- A lower percentage of females than males reported eating breakfast on five or more days per week (see Table 115).
- On average, the percentage of children who reported eating breakfast on five or more days per week decreased with age (see Table 115).
- The percentage of children who reported eating breakfast on five or more days per week was lowest among social classes 5-6 (see Table 115).

Table 115. Percentage of children aged 10-17 who reported eating breakfast on five or more days per week by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 79.6 | 73.7 | 76.7 | 81.8 | 74.8 | 78.2 |
| Age |  |  |  |  |  |  |
| 10 years | 92.1 | 84.9 | 88.3 | 86.6 | 88.4 | 87.5 |
| 11 years | 85.2 | 86.0 | 85.6 | 90.1 | 88.9 | 89.6 |
| 12 years | 84.1 | 77.5 | 81.1 | 86.1 | 83.0 | 84.5 |
| 13 years | 77.6 | 73.1 | 75.3 | 81.9 | 74.9 | 78.2 |
| 14 years | 78.9 | 70.6 | 74.7 | 79.1 | 70.2 | 74.4 |
| 15 years | 79.5 | 68.0 | 73.6 | 77.1 | 66.5 | 71.2 |
| 16 years | 74.7 | 71.3 | 73.0 | 74.2 | 66.4 | 70.0 |
| 17 years | 75.2 | 69.9 | 72.8 | 77.3 | 68.2 | 72.7 |
| Social class |  |  |  |  |  | 79.7 |
| SC 1-2 | 83.6 | 79.1 | 81.3 | 86.4 | 79.1 | 82.5 |
| SC 3-4 | 81.8 | 72.8 | 77.3 | 81.0 | 74.7 | 77.7 |
| SC $5-6$ | 75.9 | 68.6 | 72.3 | 72.1 | 68.2 | 70.0 |

Source: HBSC Survey

- The percentage of children who reported eating breakfast on five or more days per week ranged from $75.6 \%$ in the South-East to $82 \%$ in Dublin (see Table 116).

Table 116. Percentage of children aged 10-17 who reported eating breakfast on five or more days per week by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 76.7 | 78.2 |
| NUTS Region |  | 77.5 |
| Border | 76.9 | 76.5 |
| Midland | 76.8 | 79.0 |
| West | 81.1 | 82.0 |
| Dublin | 73.5 | 81.3 |
| Mid-East | 77.9 | 76.9 |
| Mid-West | 76.8 | 75.6 |
| South-East | 74.8 | 79.2 |
| South-West | 79.7 |  |

[^63]- Across 45 countries, the average percentage of children who reported eating breakfast on five or more days per week was $61.7 \%$ for boys and $55.3 \%$ for girls (see Figure 24). This ranged from $44.0 \%$ and $40.3 \%$, respectively, in Slovenia, to $84.7 \%$ and $76.7 \%$, respectively, in the Netherlands. The corresponding percentage in Ireland was $77.0 \%$ for boys and $68.7 \%$ for girls. This was above the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 24. Percentage of children aged 11, 13 and 15 who reported eating breakfast every weekday, by country (2018)


Source: HBSC Survey

## Nutrition: Soft Drinks

## Measure: The percentage of children aged 10-17 who report drinking soft drinks that contain sugar at least once a day

- In 2018, 6.5\% of children aged 10-17 reported drinking soft drinks that contain sugar at least once a day. This decreased between 2014 and 2018 (see Table 117).
- Among individual population groups, when compared to all other children, Traveller children and children with a disability and/or chronic illness were more likely to report drinking soft drinks that contain sugar at least once a day (see Table 117).
- Traveller children were the population group with the highest percentage of children who reported drinking soft drinks that contain sugar at least once a day (see Table 117).

Table 117. Percentage of children aged 10-17 who reported drinking soft drinks that contain sugar at least once a day by population groups

|  | 2014 | 2018 |
| :--- | ---: | ---: |
| All children | 12.6 | 6.5 |
| Traveller status |  |  |
| Traveller children | 23.5 | 16.5 |
| All children except Traveller children | 12.4 | 6.2 |
| Immigrant status | 10.6 | 7.0 |
| Immigrant children | 12.9 | 6.4 |
| All children except immigrant children | 12.9 | 7.2 |
| Disability and/or chronic illness status | 12.5 | 6.2 |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |

[^64]- A lower percentage of females than males reported drinking soft drinks that contain sugar at least once a day (see Table 118).
- Children aged 14 years were most likely to report drinking soft drinks that contain sugar at least once a day and children aged 11 years were least likely (see Table 118).
- The percentage of children who reported drinking soft drinks that contain sugar at least once a day was highest among social classes 5-6 (see Table 118).

Table 118. Percentage of children aged 10-17 who reported drinking soft drinks that contain sugar at least once a day by age, gender, and social class

|  | 2014 |  |  | 2018 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 13.8 | 11.3 | 12.6 | 7.1 | 5.9 | 6.5 |
| Age |  |  |  |  |  |  |
| 10 years | 11.6 | 9.4 | 10.5 | 5.9 | 4.3 | 5.1 |
| 11 years | 6.1 | 9.2 | 7.6 | 4.8 | 4.0 | 4.4 |
| 12 years | 8.7 | 12.7 | 10.5 | 5.2 | 6.2 | 5.7 |
| 13 years | 16.0 | 10.4 | 13.1 | 6.9 | 6.5 | 6.7 |
| 14 years | 18.3 | 12.5 | 15.4 | 10.9 | 7.4 | 9.0 |
| 15 years | 18.1 | 13.3 | 15.7 | 8.3 | 6.0 | 7.0 |
| 16 years | 16.3 | 12.0 | 14.2 | 9.1 | 7.6 | 8.3 |
| 17 years | 14.2 | 10.6 | 12.6 | 6.3 | 3.9 | 5.1 |
| Social class |  |  |  |  |  |  |
| SC $1-2$ | 8.5 | 6.4 | 7.4 | 4.3 | 3.1 | 3.7 |
| SC 3-4 | 14.1 | 12.0 | 13.1 | 7.1 | 6.5 | 6.8 |
| SC $5-6$ | 16.2 | 17.9 | 17.0 | 10.2 | 9.9 | 10.0 |

Source: HBSC Survey

- The percentage of children who reported drinking soft drinks that contain sugar at least once a day ranged from $4.4 \%$ in the Midland region to $9 \%$ in the Mid-East (see Table 119).

| Table 119. Percentage of children aged 10-17 who reported drinking soft drinks that <br> contain sugar at least once a day by NUTS Region |  |  |
| :--- | :---: | ---: |
|  | 2014 | 2018 |
| State | 12.6 | 6.5 |
| NUTS Region |  |  |
| Border | 11.4 | 5.1 |
| Midland | 9.0 | 4.4 |
| West | 8.4 | 5.7 |
| Dublin | 16.8 | 6.7 |
| Mid-East | 11.8 | 9.0 |
| Mid-West | 11.2 | 7.0 |
| South-East | 14.6 | 8.3 |
| South-West | 10.6 | 5.1 |

[^65]- Across 45 countries, the average percentage of children who reported drinking soft drinks that contain sugar at least once a day was $16.7 \%$ (see Figure 25). This ranged from 3.4\% in Finland to $32.7 \%$ in Belgium (French). The corresponding percentage in Ireland was $8.4 \%$. This was below the international HBSC average. (Note: International comparisons are based on data from children aged 11, 13 and 15 only.)

Figure 25. Percentage of children aged 11, 13 and 15 who reported drinking soft drinks at least once a day, by country (2018)


[^66]
## STATE OF THE NATION'S CHILDREN ำ京昗 огм мо INFORMALSUPPORTS



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## Key Findings

- Public expenditure on educational institutions between primary and tertiary level decreased from $5.21 \%$ of gross domestic product (GDP) in 2013 to $3.23 \%$ in 2018 (see Figure 26).
- In 2020, 13.2\% of the population were considered to be at risk of poverty (see Table 122).
- In 2020, 5.0\% of the population experienced consistent poverty (see Table 123).
- In 2020, there were 24,646 households with children identiffed as being in need of social housing (see Table 124).
- In 2018, 90.2\% of children aged 10-17 reported feeling safe in the area where they live. This increased between 2014 and 2018 (see Table 126).
- In 2018, 67.2\% of children aged 10-17 reported that there are good places in their area to spend their free time. This increased between 2014 and 2018 (see Table 129).
- In 2019, 9,842 children aged 10-17 were referred to the Garda diversion programme. Some children were referred more than once and so the total number of referrals were 18,567 (see Table 132).
- In 2019, 88.3\% of pregnant women attended antenatal care in the first trimester of pregnancy (see Table 135).
- In 2020, $97 \%$ of newborns were visited by a public health nurse within 72 hours of discharge from hospital for the first time (see Table 136).
- In 2020, 51.4\% of newborn children had their developmental health screening before reaching 12 months of age (see Table 137).
- In 2020, for children at twelve months of age, uptake rates among Local Health Offices (LHOs) for $\mathrm{D}_{3}, \mathrm{P}_{3}, \mathrm{~T}_{3}$, and Polio ${ }_{3}$ ranged from $61 \%$ to $96 \%$ (see Table 139).
- In 2020, for children at 24 months of age, uptake rates among Local Health Offices (LHOs) for $\mathrm{D}_{3}, \mathrm{P}_{3}, \mathrm{~T}_{3}, \mathrm{Polio}_{3}$, $\mathrm{Hep}_{3}$, and $\mathrm{Hib}_{3}$ ranged from $87 \%$ to $97 \%$ (see Table 140).
- As of December 2020, there were 7,551 children on an inpatient/day case (IPDC) waiting list and 80,801 children on an outpatient (OP) waiting list (see Table 142 and Table 143).
- In 2020, there were 5,818 children in the care of Tusla, the Child and Family Agency (see Table 144).
- In 2020, there were 486 admissions of children to psychiatric hospitals/units and child and adolescent units (see Table 146).


## Public Expenditure on education

## Measure: Public Expenditure on education ${ }^{1}$

- Public expenditure on educational institutions at primary, secondary, and tertiary level decreased from 5.21\% of gross domestic product (GDP) in 2013 to $3.23 \%$ in 2018 (see Figure 26).

Figure 26. Public Expenditure on educational institutions at primary, secondary, and tertiary level in Ireland
5.5


Source: Eurostat

- In 2018, expenditure on educational institutions as a percentage of GDP ranged from $2.49 \%$ in Romania to $5.96 \%$ in Sweden. In 2017, the most recent year for which data is available, the EU-27 average expenditure was $4.19 \%$.

[^67]Table 120. Public expenditure on educational institutions between primary and tertiary levels, as a percentage of GDP in the EU-27 and UK (2015-2018)

|  | 2015 | 2016 | 2017 | 2018 |
| :--- | ---: | ---: | ---: | ---: |
| EU-27 | 4.26 | NA | 4.19 | NA |
| Country |  |  |  |  |
| Austria | 4.95 | 4.90 | 4.75 | 4.62 |
| Belgium | 5.72 | 5.71 | 5.61 | 5.6 |
| Bulgaria | 2.97 | 2.91 | 3.16 | 3.14 |
| Croatia | NA | 3.31 | 3.37 | 3.41 |
| Cyprus | 5.82 | 5.68 | 5.44 | 5.18 |
| Czechia | 3.27 | 3.06 | 3.23 | 3.67 |
| Denmark | NA | 6.20 | 5.88 | 5.79 |
| Estonia | 4.22 | 4.13 | 3.92 | 4.17 |
| Finland | 5.99 | 5.79 | 5.34 | 5.19 |
| France | 4.77 | 4.75 | 4.76 | 4.73 |
| Germany | 4.05 | 4.00 | 4.01 | 4.07 |
| Greece | 3.41 | NA | 3.16 | 3.33 |
| Hungary | 3.48 | 3.69 | 3.49 | 3.39 |
| Ireland | 3.70 | 3.58 | 3.35 | 3.23 |
| Italy | 3.62 | 3.39 | 3.56 | 3.78 |
| Latvia | 4.52 | 3.92 | 3.57 | 3.49 |
| Lithuania | 3.55 | 3.26 | 3.05 | 3.04 |
| Luxembourg | 3.32 | 3.12 | 3.09 | 3.16 |
| Malta | 4.53 | 4.40 | 3.98 | 4.29 |
| Netherlands | 5.05 | 5.12 | 4.83 | 5.01 |
| Poland | 4.21 | 4.00 | 3.9 | 3.92 |
| Portugal | 4.40 | 4.30 | 4.5 | 4.23 |
| Romania | 2.38 | 2.27 | 2.38 | 2.49 |
| Slovakia | 4.09 | 3.39 | 3.4 | 3.42 |
| Slovenia | 4.08 | 3.99 | 3.97 | 4.12 |
| Spain | 3.68 | 3.62 | 3.62 | 3.58 |
| Sweden | 5.76 | 5.85 | 5.84 | 5.96 |
| United Kingdom | 5.42 | 5.20 | 5.14 | 4.94 |

[^68]Source: Eurostat

Table 121. Real current public expenditure on education, by educational level (2006 2018)

|  | $€$ per student at constant 2019 prices |  | €m (at constant 2019 prices) |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Educational level |  |  |  |
| Year | First | Second |  | Third | Real current public expenditure |
| 2006 | 5,229 | 7,390 | 9,610 | 7,666 |
| 2007 | 5,796 | 8,430 | 10,329 | 7,997 |
| 2008 | 6,455 | 9,343 | 11,160 | 8,242 |
| 2009 | 6,684 | 9,417 | 10,565 | 8,530 |
| 2010 | 6,058 | 8,406 | 9,339 | 8,479 |
| 2011 | 6,134 | 8,468 | 8,797 | 8,388 |
| 2012 | 6,133 | 8,543 | 8,323 | 8,185 |
| 2013 | 5,959 | 7,837 | 7,702 | 8,286 |
| 2014 | 5,755 | 7,777 | 7,245 | 8,166 |
| 2015 | 5,973 | 7,835 | 6,999 | 8,451 |
| 2016 | 5,906 | 7,771 | 6,774 | 8,451 |
| 2017 | 6,342 | 8,208 | 7,092 | 8,703 |
| 2018 | 6,788 | 8,797 | 7,252 | 9,192 |

Source: Department of Education

- Real current public expenditure on Education was $€ 9,192,000,000$ in 2018.
- In 2018, expenditure per student was highest for second level education (€8,797), followed by third level ( $€ 7,252$ ), then first level ( $€ 6,788$ ).
- Expenditure on education increased by 19.9\% between 2006 and 2018.


## At Risk of Poverty

Measure: The percentage of children at risk of poverty (i.e. living in households with an equivalised household disposable income below the 60\% median)

- In 2020, 13.2\% of the population were considered to be at risk of poverty (see Table 122).
- Children had a higher risk of being poor than did the population as a whole. $16.9 \%$ of children were at risk of being in poverty.
- The highest 'at risk of poverty' rate for children occurred among those aged 12-17. $22.6 \%$ of children in this age group were at risk of poverty in 2020. This compares with a rate of $16.4 \%$ for those aged 6-11 and a rate of $11.6 \%$ for those aged 0-5.
- For households in 2020, those comprising 1 adult, with children under 18 years were most likely to be at risk of poverty, with a rate of $31.8 \%$. This compares to a rate of $16.8 \%$ for households comprising 2 adults with $3+$ children under 18 , with $9.3 \%$ of households comprising 2 adults with 1-2 children under 18 being at risk of poverty.


## Table 122. Percentage of population at risk of poverty, by age and household composition (2016-2020)

|  | 2016 | 2017 | 2018 | 2019 | 2020 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Total (population all ages) | 16.2 | 15.7 | 14.0 | 12.8 | 13.2 |
| Total (population aged 0-17) | 19.1 | 18.4 | 15.9 | 15.3 | 16.9 |
| Age |  |  |  |  |  |
| 0-5 | 15.7 | 11.9 | 8.9 | 10.7 | 11.6 |
| 6-11 | 16.3 | 18.9 | 17.0 | 15.0 | 16.4 |
| 12-17 | 24.9 | 23.3 | 20.2 | 19.1 | 22.6 |
| Household composition |  |  |  |  |  |
| 1 adult, with children under 18 years | 10.7 | 39.9 | 24.4 | 29.7 | 31.8 |
| 2 adults with 1-2 children under 18 | 19.4 | 17.3 | 15.4 | 13.8 | 16.8 |
| 2 adults with 3+ children under 18 | 22.4 | 21.7 | 14.8 | 12.3 | 18.8 |
| Other households with children under 18 years | 14.0 | 14.2 | 14.4 | 11.2 | 10.4 |
| Households without children |  | 9.7 | 11.5 | 9.3 |  |

Note: There was a break in SILC time series data in 2020 due to new EU regulation. 2020 data not comparable to previous years.
Source: CSO, SILC

- In 2019, the percentage of children at risk of poverty or social exclusion across the EU-27 ranged from $11.7 \%$ in Slovenia to $53.5 \%$ in Albania. The percentage of children at risk of poverty in Ireland was 23.5\%. This was in line with the EU-27 average of 22.8\% (see Figure 27)

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Figure 27. Percentage of children at risk of poverty or social exclusion in the EU-27, by country (2019)


Source: Eurostat

## Consistent Poverty

## Measure: The percentage of children experiencing consistent poverty (i.e. living in households with an equivalised household disposable income below the $60 \%$ median who experienced at least two forms of enforced deprivation)

- In 2020, 5.0\% of the population experienced consistent poverty (see Table 123).
- Children were more likely to experience consistent poverty than the population as a whole. $8.0 \%$ of children experienced consistent poverty, compared with $5.0 \%$ of the population as a whole (see Table 123).
- The highest consistent poverty rate for children occurred among those aged 12-17. $10.9 \%$ of children in this age group experienced consistent poverty in 2020. This compares with a rate of $7.6 \%$ for those aged 6-11 and a rate of $5.3 \%$ for those aged 0-5 (see Table 123).
- For households in 2020, those comprising 1 adult, with children under 18 years were most likely to experience consistent poverty, with a rate of $21.6 \%$. This compares to a rate of $7.0 \%$ for households comprising 2 adults with $3+$ children under 18 , with $2.7 \%$ of households comprising 2 adults with 1-2 children under 18 experiencing consistent poverty (see Table 123).


## Table 123. Percentage of population experiencing consistent poverty, by age and

 household composition (2017-2020)|  | 2017 | 2018 | 2019 | 2020 |
| :--- | :---: | :---: | :---: | :---: |
| Total (population all ages) | 6.7 | 5.6 | 5.5 | 5.0 |
| Total (population aged 0-17) | 8.8 | 7.7 | 8.1 | 8.0 |
| Age | 6.4 | 4.8 | 5.9 | 5.3 |
| 0-5 | 8.2 | 9.0 | 9.7 | 7.6 |
| 6-11 | 11.2 | 8.8 | 8.3 | 10.9 |
| 12-17 |  |  |  |  |
| Household composition | 20.7 | 16.1 | 17.1 | 21.6 |
| 1 adult, with children under 18 years | 4.1 | 4.2 | 5.8 | 2.7 |
| 2 adults with 1-2 children under 18 | 9.2 | 10.2 | 7.9 | 7.0 |
| 2 adults with 3+ children under 18 | 8.1 | 6.1 | 4.2 | 8.1 |
| Other households with children under 18 years | 5.3 | 4.6 | 3.5 | 2.9 |
| Households without children |  |  |  |  |

[^69]
## Availability of Housing for Families with Children

## Measure: The number of households with children identified as being in need of social housing

- In 2020, there were 24,646 households with children identified as being in need of social housing.
- $51.7 \%(12,732)$ of households with children identified as being in need of social housing were households with one child; $30.5 \%(7,523)$ were households with two children; $11.6 \%(2,860)$ were households with three children; and the remaining $6.2 \%$ $(1,531)$ were households with four or more children (see Table 124).
- The number of households with children identified as being in need of social housing decreased by 46.7\% between 2016 and 2020.


## Table 124. Number and percentage of households with children identified as being in need of social housing, by number of children and year

|  | 2016 | 2017 | 2018 | 2019 |  |  | 2020 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | No. | No. | No. | No. | $\%$ | No. | $\%$ |  |
| Total | 46,294 | 42,911 | 35,100 | 31,087 | 100.0 | 24,646 | 100.0 |  |
| No. of children |  |  |  |  |  |  |  |  |
| child | 22,204 | 20,550 | 16,741 | 15,467 | 49.8 | 12,732 | 51.7 |  |
| 2 children | 15,194 | 14,101 | 11,369 | 9,800 | 31.5 | 7,523 | 30.5 |  |
| 3 children | 5,737 | 5,354 | 4,548 | 3,792 | 12.2 | 2,860 | 11.6 |  |
| 4 children | 2,115 | 1,950 | 1,627 | 1,376 | 4.4 | 1,035 | 4.2 |  |
| or more children | 1,044 | 956 | 815 | 652 | 2.1 | 496 | 2.0 |  |

Source: The Housing Agency

- In 2020, $67.3 \%(16,596)$ of households with children identified as being in need of social housing were one-parent households, $32.3 \%(7,965)$ were two-parent households, and the remaining $0.34 \%$ (85) were multi-adult households (see Table 125).
- $43.8 \%(10,800)$ of households with children identified as being in need of social housing were in Co. Dublin (see Table 125).

Table 125. Number and percentage of households with children identified as being in need of social housing, by household structure and county (2020)

|  | Single with child/children | Couple with child/children | Multi-adult households with children | All ho chil | with en |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | No. | No. | No. | \% |
| Total | 16,596 | 7,965 | 85 | 24,646 | 100.0 |
| County |  |  |  |  |  |
| Carlow | 163 | 71 | 0 | 234 | 0.9 |
| Cavan | 184 | 87 | 2 | 273 | 1.1 |
| Clare | 307 | 104 | 6 | 417 | 1.7 |
| Cork | 1,796 | 811 | 6 | 2,613 | 10.6 |
| Donegal | 272 | 79 | 2 | 353 | 1.4 |
| Dublin | 7,262 | 3,506 | 32 | 10,800 | 43.8 |
| Galway | 569 | 358 | 3 | 930 | 3.8 |
| Kerry | 496 | 287 | 6 | 789 | 3.2 |
| Kildare | 704 | 473 | 6 | 1,183 | 4.8 |
| Kilkenny | 232 | 100 | 3 | 335 | 1.4 |
| Laois | 211 | 99 | 0 | 310 | 1.3 |
| Leitrim | 34 | 23 | 0 | 57 | 0.2 |
| Limerick | 596 | 240 | 4 | 840 | 3.4 |
| Longford | 146 | 95 | 0 | 241 | 1.0 |
| Louth | 357 | 120 | 2 | 479 | 1.9 |
| Mayo | 205 | 116 | 4 | 325 | 1.3 |
| Meath | 458 | 261 | 1 | 720 | 2.9 |
| Monaghan | 105 | 37 | 0 | 142 | 0.6 |
| Offaly | 150 | 84 | 0 | 234 | 0.9 |
| Roscommon | 54 | 36 | 0 | 90 | 0.4 |
| Sligo | 125 | 32 | 0 | 157 | 0.6 |
| Tipperary | 378 | 129 | 1 | 508 | 2.1 |
| Waterford | 332 | 110 | 2 | 444 | 1.8 |
| Westmeath | 214 | 125 | 0 | 339 | 1.4 |
| Wexford | 573 | 239 | 3 | 815 | 3.3 |
| Wicklow | 673 | 343 | 2 | 1,018 | 4.1 |

[^70]
## Community Characteristics

## Measure: The percentage of children aged 10-17 who report feeling safe in the area where they live

- In 2018, 90.2\% of children aged 10-17 reported feeling safe in the area where they live. This increased marginally between 2014 and 2018.
- Among individual population groups, when compared to all other children, Traveller children and immigrant children and children with a disability and/or chronic illness were less likely to report feeling safe in the area where they live (see Table 126).
- Traveller children were the population group with the lowest percentage of children who reported feeling safe in the area where they live (see Table 126).

| Table 126. Percentage of children aged 10-17 who reported feeling safe in the area <br> where they live by population groups |  |  |
| :--- | :---: | :---: |
|  | 2014 | 2018 |
| All children | 89.2 | 90.2 |
| Traveller status | 83.0 | 82.9 |
| Traveller children | 89.4 | 90.4 |
| All children except Traveller children | 86.3 | 88.3 |
| Immigrant status | 89.8 | 90.5 |
| immigrant children |  |  |
| All children except immigrant children | 86.0 | 87.5 |
| Disability and/or chronic illness status | 90.1 | 91.0 |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |

[^71]- A lower percentage of females than males reported feeling safe in the area where they live (see Table 127).
- On average, the percentage of children who reported feeling safe in the area where they live decreased with age (see Table 127).
- The percentage of children who reported feeling safe in the area where they live was lowest among social classes 5-6 (see Table 127).

Table 127. Percentage of children aged 10-17 who reported feeling safe in the area where they live by age, gender, and social class

|  | 2014 |  |  | 2018 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 89.6 | 88.9 | 89.2 | 91.1 | 89.4 | 90.2 |
| Age |  |  |  |  |  |  |
| 10 years | 90.5 | 89.9 | 90.2 | 92.3 | 92.9 | 92.6 |
| 11 years | 93.2 | 92.6 | 92.9 | 92.7 | 92.3 | 92.5 |
| 12 years | 92.1 | 90.2 | 91.2 | 92 | 92.8 | 92.4 |
| 13 years | 88.4 | 90.1 | 89.3 | 91.4 | 86.8 | 88.9 |
| 14 years | 88.6 | 88.1 | 88.3 | 88.7 | 86.3 | 87.4 |
| 15 years | 88.8 | 85.3 | 87.0 | 88 | 86 | 86.9 |
| 16 years | 86.4 | 88.8 | 87.6 | 90.4 | 85.5 | 87.8 |
| 17 years | 88.3 | 85.6 | 87.1 | 90.1 | 88.7 | 89.4 |
| Social class |  |  |  |  |  |  |
| SC 1-2 | 93.6 | 92.0 | 92.8 | 93.9 | 92.5 | 93.1 |
| SC 3-4 | 88.7 | 88.2 | 88.5 | 89.5 | 87.7 | 88.6 |
| SC 5-6 | 86.1 | 85.1 | 85.6 | 89.4 | 84.6 | 86.8 |

Source: HBSC Survey

- The percentage of children who reported feeling safe in the area where they live ranged from $84.4 \%$ in the South-East to $94.5 \%$ in the Border region (see Table 128).

Table 128. Percentage of children aged 10-17 who reported feeling safe in the area where they live by NUTS Region

|  | 2014 | 2018 |
| :--- | :---: | :---: |
| State | 89.2 | 90.2 |
| NUTS Region |  |  |
| Border | 92.2 | 94.5 |
| Midland | 91.2 | 90.4 |
| West | 94.2 | 91.3 |
| Dublin | 81.7 | 94.2 |
| Mid-East | 88.6 | 94.4 |
| Mid-West | 92.5 | 92.2 |
| South-East | 90.3 | 84.4 |
| South-West | 92.8 | 89.8 |

[^72]
## Environment and Places

## Measure: The percentage of children aged 10-17 who report that there are good places in their area to spend their free time

- In 2018, 67.2\% of children aged 10-17 reported that there are good places in their area to spend their free time. This increased between 2014 and 2018.
- Among individual population groups, when compared to all other children, children with a disability and/or chronic illness were less likely to report that there are good places in their area to spend their free time (see Table 129).

| Table 129. Percentage of children aged 10-17 who reported that there are good places in |  |  |
| :--- | ---: | :--- |
| their area to spend their free time by population groups | 2014 | 2018 |
| All children | 61.5 | 67.2 |
| Traveller status | 73.4 | 74.0 |
| Traveller children | 61.3 | 67.0 |
| All children except Traveller children | 64.8 | 69.1 |
| Immigrant status | 60.9 | 66.9 |
| immigrant children | 58.3 | 64.9 |
| All children except immigrant children | 62.3 | 67.8 |
| Disability and/or chronic illness status |  |  |
| Children with a disability and/or chronic illness |  |  |
| All children except those with a disability and/or chronic illness |  |  |
| S |  |  |

[^73]- A lower percentage of females than males reported that there are good places in their area to spend their free time (see Table 130).
- On average, the percentage of children who reported that there are good places in their area to spend their free time decreased with age (see Table 130).
- The percentage of children who reported that there are good places in their area to spend their free time was lowest among social classes 3-4 (see Table 130).

Table 130. Percentage of children aged 10-17 who reported that there are good places in their area to spend their free time by age, gender, and social class

|  | 2014 |  |  |  | 2018 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Male | Female | Total | Male | Female | Total |
| All ages | 64.4 | 58.4 | 61.5 | 69.1 | 65.4 | 67.2 |
| Age |  |  |  |  |  |  |
| 10 years | 71.8 | 73.2 | 72.5 | 78.0 | 77.4 | 77.7 |
| 11 years | 74.3 | 73.4 | 73.9 | 78.7 | 76.9 | 77.9 |
| 12 years | 71.2 | 72.4 | 71.7 | 74.3 | 71.2 | 72.7 |
| 13 years | 68.6 | 62.2 | 65.3 | 70.7 | 67.9 | 69.2 |
| 14 years | 69.1 | 54.2 | 61.5 | 61.8 | 58.1 | 59.8 |
| 15 years | 56.0 | 45.2 | 50.4 | 55.8 | 54.4 | 55 |
| 16 years | 51.0 | 42.5 | 46.8 | 52.6 | 47.2 | 49.7 |
| 17 years | 50.1 | 42.5 | 46.7 | 51.2 | 43.3 | 47.2 |
| Social class |  |  |  |  |  |  |
| SC 1 - 2 | 62.9 | 56.8 | 59.8 | 69.2 | 65.9 | 67.4 |
| SC 3-4 | 64.8 | 58.9 | 61.9 | 67.9 | 63.2 | 65.5 |
| SC 5 - 6 | 65.3 | 60.3 | 62.8 | 68.4 | 66.7 | 67.5 |

Source: HBSC Survey

- The percentage of children who reported that there are good places in their area to spend their free time ranged from $58.3 \%$ in the Border region to $78.1 \%$ in the SouthEast (see Table 131).

Table 131. Percentage of children aged 10-17 who reported that there are good places in their area to spend their free time by NUTS Region

|  | 2014 | 2018 |
| :--- | ---: | ---: |
| State | 61.5 | 67.2 |
| NUTS Region |  |  |
| Border | 57.2 | 58.3 |
| Midland | 59.7 | 65.7 |
| West | 55.1 | 60.5 |
| Dublin | 77.3 | 63.5 |
| Mid-East | 59.6 | 63.6 |
| Mid-West | 54.9 | 59.9 |
| South-East | 55.7 | 78.1 |
| South-West | 53.9 | 65.9 |

[^74]
## Garda Diversion Programme Referrals

## Measure: The number of children aged 10-17 referred to the Garda Diversion Programme

Table 132. Number, percentage, and rate (per 1,000) of children aged 10-17 referred to the Garda Diversion programme, by age and gender (2017-2019)

|  | 2017 |  |  | 2018 |  |  |  |  |  |  |  |  |  |  | 2019 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | $\%$ | Rate | No. | $\%$ | Rate | No. | $\%$ | Rate |  |  |  |  |  |  |  |  |
| Total: children referred | 10,607 | 100 | 20.9 | 8,561 | 100 | 16.5 | 9,842 | 100 | 18.5 |  |  |  |  |  |  |  |  |
| Sex |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male | 7,743 | 73 | 29.8 | 6,108 | 71 | 23.0 | 7,086 | 72 | 26.0 |  |  |  |  |  |  |  |  |
| Female | 2,864 | 27 | 11.5 | 2,453 | 29 | 9.7 | 2,756 | 28 | 10.6 |  |  |  |  |  |  |  |  |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $10-14$ | 3,182 | 30 | 9.9 | 2,311 | 27 | 7.0 | 2,953 | 30 | 8.7 |  |  |  |  |  |  |  |  |
| $15-17$ | 7,425 | 70 | 40.0 | 6,250 | 73 | 33.0 | 6,889 | 70 | 35.7 |  |  |  |  |  |  |  |  |

*Rates based on population estimates for the relevant year
Source: The Garda Diversion Programme

Table 133. Number and percentage of referrals of children aged 10-17 to the Garda Diversion programme, by outcome (2018-2019)

|  | 2018 |  | 2019 |  |
| :--- | ---: | ---: | ---: | ---: |
|  | No. | $\%$ | No. | $\%$ |
| Total: Incidents referred | 16,491 | 100.0 | 18,567 | 100.0 |
| Outcome |  |  |  |  |
| Formal | 3,361 | 20.4 | 4,046 | 21.8 |
| Informal | 5,891 | 35.7 | 6,960 | 37.5 |
| No further action | 824 | 5.0 | 231 | 1.2 |
| Pending | 72 | 0.4 | 125 | 0.7 |
| Not suitable | 5,149 | 31.2 | 6,062 | 32.6 |
| Other | 1,194 | 7.2 | 1,143 | 6.2 |

Source: The Garda Diversion Programme

- In 2019, 9,842 children aged 10-17 were referred to the Garda diversion programme. Some children were referred more than once and so the total number of referrals were 18,567 .
- $70.0 \%$ of those referred were aged 15-17 years (see Table 132).
- The rate per 1,000 of referrals among boys (26) was nearly 2.5 times higher than the rate of referrals among girls 10.6 (see Table 132).
- Theft and related offences was the single highest cause of referrals to the Garda Diversion Programme, representing $31 \%$ of all referrals (see Figure 28).
- Over the period 2017 to 2019, the number of children referred to the Garda Diversion programme decreased by $7.2 \%$.

Figure 28. Referrals to the Garda diversion Programme, by type of offence (2019)


Source: The Garda Diversion Programme

- The rate of children referred to the Garda Diversion Programme ranged from 46.8 in D.M.R. North Central to 12.0 in Meath.
- The rate of referrals ranged from 226.6 in D.M.R. North Central to 17.5 in Cork West.

Table 134. Number and rate (per 1,000) of children aged 10-17 referred/referrals to the Garda diversion programme, by region and division (2019)

|  | Children referred |  | All referrals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Rate | No. | Rate | Average number of referrals per child |
| State | 9,842 | 19.6 | 18,567 | 36.9 | 1.9 |
| Dublin Region | 3,127 | 25.4 | 6,472 | 52.5 | 2.1 |
| D.M.R. Eastern | 322 | 17.1 | 883 | 47.0 | 2.7 |
| D.M.R. North Central | 208 | 46.8 | 1,007 | 226.6 | 4.8 |
| D.M.R. Northern | 867 | 24.7 | 1,387 | 39.5 | 1.6 |
| D.M.R. South Central | 183 | 27.1 | 689 | 102.1 | 3.8 |
| D.M.R. Southern | 646 | 27.4 | 1,040 | 44.1 | 1.6 |
| D.M.R. Western | 901 | 26.0 | 1,466 | 42.3 | 1.6 |
| Eastern Region | 2,158 | 15.0 | 4,404 | 30.7 | 2.0 |
| Kildare | 359 | 13.6 | 650 | 24.6 | 1.8 |
| Kilkenny/Carlow | 277 | 16.0 | 517 | 29.8 | 1.9 |
| Laois/Offaly | 279 | 15.0 | 710 | 38.1 | 2.5 |
| Meath | 280 | 12.0 | 601 | 25.8 | 2.1 |
| Waterford | 323 | 23.7 | 606 | 44.4 | 1.9 |
| Westmeath | 169 | 15.5 | 446 | 40.9 | 2.6 |
| Wexford | 215 | 12.5 | 398 | 23.2 | 1.9 |
| Wicklow | 256 | 15.8 | 476 | 29.4 | 1.9 |
| North Western Region | 2,049 | 18.1 | 3,653 | 32.3 | 1.8 |
| Cavan/Monaghan | 318 | 19.9 | 608 | 38.1 | 1.9 |
| Donegal | 399 | 21.2 | 740 | 39.3 | 1.9 |
| Galway | 473 | 17.5 | 796 | 29.5 | 1.7 |
| Louth | 306 | 19.9 | 570 | 37.0 | 1.9 |
| Mayo | 206 | 14.2 | 313 | 21.6 | 1.5 |
| Roscommon/Longford | 171 | 15.4 | 285 | 25.6 | 1.7 |
| Sligo/Leitrim | 176 | 16.7 | 341 | 32.4 | 1.9 |
| Southern Region | 2,359 | 19.2 | 4,031 | 32.7 | 1.7 |
| Clare | 206 | 16.2 | 338 | 26.6 | 1.6 |
| Cork City | 665 | 27.2 | 1,198 | 49.0 | 1.8 |
| Cork North | 308 | 17.8 | 523 | 30.2 | 1.7 |
| Cork West | 181 | 12.3 | 258 | 17.5 | 1.4 |
| Kerry | 270 | 18.1 | 444 | 29.8 | 1.6 |
| Limerick | 427 | 20.2 | 776 | 36.6 | 1.8 |
| Tipperary | 302 | 16.9 | 494 | 27.7 | 1.6 |

[^75]
## Antenatal Care

## Measure: The percentage of pregnant women attending antenatal care in the first trimester of pregnancy

- In 2019, 88.3\% of pregnant women attended antenatal care in the first trimester of pregnancy. (see Table 135)
- The percentage of women attending antenatal care in the first trimester of pregnancy increased from 88.0\% in 2015 to 88.3\% in 2019.
- In 2019, antenatal care in the first trimester of pregnancy was lowest among pregnant women aged 15-19 years (75.8\%) (see Table 135).
- Women who were unemployed or primarily on home duties had the lowest attendance at antenatal visits in the first trimester of pregnancy (77.3\% and 81.7\% respectively) (see Figure 29).

Table 135. Percentage of pregnant women attending antenatal care in the first trimester of pregnancy, by mother's age (2015-2019)

|  | 2015 | 2016 | 2017 | 2018 | 2019 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Total | 88.0 | 89.3 | 87.3 | 82.0 | 88.3 |
| Age | 77.0 | 76.8 | 75.9 | 67.9 | 75.8 |
| $15-19$ years | 83.0 | 82.9 | 80.1 | 77.3 | 81.3 |
| $20-24$ years | 87.2 | 88.3 | 86.0 | 80.3 | 86.2 |
| $25-29$ years | 89.5 | 90.9 | 89.0 | 83.6 | 89.9 |
| $30-34$ years | 89.2 | 90.6 | 88.9 | 83.2 | 89.9 |
| $35-39$ years | 87.3 | 89.1 | 86.1 | 82.3 | 88.8 |
| $40-44$ years | 83.9 | 85.2 | 84.1 | 77.4 | 87.7 |
| 45 years and over |  |  |  |  |  |

[^76]Figure 29. Percentage of pregnant women attending antenatal care in the first trimester of pregnancy, by occupation of mother (2019)


Source: Healthcare Pricing Office

- The percentage of women attending antenatal care in the first trimester of pregnancy ranged from $64.1 \%$ in Wexford to $95.6 \%$ in Cork (see Figure 30).

Figure 30．Percentage of pregnant women attending antenatal care in the first trimester of pregnancy，by mother＇s county of residence（2019）


Source：Healthcare Pricing Office

## Public Health Nurse Visit

## Measure: The percentage of newborns visited by a public health nurse within 72 hours of discharge from hospital for the first time

- In 2020, $97.0 \%$ of newborns were visited by a public health nurse within 72 -hours of discharge from hospital for the first time.
- In 2020, the percentage of newborns visited by a public health nurse for the first time within 72 hours of discharge from hospital ranged from 66.6\% in Dublin North to $100 \%$ in 12 Local Health Office Areas (see Table 136).

Table 136. Percentage of newborns visited by a public health nurse within 72 hours of discharge from hospital for the first time, by Local Health Office (LHO), (2018-2020)

|  | 2018 | 2019 | 2020 |
| :---: | :---: | :---: | :---: |
| Total | 97.4 | 98.6 | 97.0 |
| Local Health Office |  |  |  |
| Cavan/Monaghan | 92.6 | 95.6 | 94.8 |
| Donegal | 99.8 | 100.0 | 100.0 |
| Sligo/Leitrim | 94.6 | 99.9 | 99.9 |
| Galway | 99.5 | 99.8 | 99.0 |
| Mayo | 98.3 | 99.5 | 99.2 |
| Roscommon | 99.6 | 99.7 | 98.0 |
| Clare | 97.2 | 97.3 | 100.0 |
| Limerick | 98.6 | 99.3 | 100.0 |
| North Tipperary/East Limerick | 98.7 | 99.9 | 100.0 |
| Kerry | 99.4 | 100.0 | 99.9 |
| North Cork | 99.8 | 99.6 | 99.7 |
| North Lee | 99.4 | 100.0 | 100.0 |
| South Lee | 100.0 | 99.8 | 98.3 |
| West Cork | 99.4 | 99.3 | 98.6 |
| Carlow/Kilkenny | 98.9 | 97.2 | 97.0 |
| South Tipperary | 100.0 | 99.6 | 99.6 |
| Waterford | 99.0 | 99.5 | 100.0 |
| Wexford | 97.5 | 99.9 | 98.5 |
| Dublin South East | 99.1 | 98.6 | NA |
| Dún Laoghaire | 80.7 | 90.2 | 100.0 |
| Wicklow | 98.0 | 98.8 | NA |
| Dublin South City | 100.0 | 100.0 | 100.0 |
| Dublin South West | 97.2 | 95.2 | 89.2 |
| Dublin West | 97.1 | 99.3 | 100.0 |
| Kildare/West Wicklow | 100.0 | 100.0 | 100.0 |
| Laois/Offaly | 100.0 | 100.0 | 100.0 |
| Longford/Westmeath | 99.4 | 97.7 | 100.0 |
| Louth | 98.5 | 96.5 | 94.8 |
| Meath | 92.2 | 93.2 | 89.5 |
| Dublin North | 96.1 | 96.6 | 66.6 |
| Dublin North Central | 91.0 | 99.1 | 95.3 |
| Dublin North West | 92.0 | 97.2 | 95.0 |

[^77]
## Developmental Health Screening

## Measure: The percentage of infants who have had their 9-11 month developmental check on time (i.e. before reaching 12 months of age) ${ }^{2}$

- In 2020, 51.4\% of newborn children had their 9-11 month developmental check on time.
- In 2020, the percentage of newborns who had their 9-11 month developmental check on time ranged from 11.1\% in Roscommon to $93.1 \%$ in Carlow/Kilkenny (see Table 137).


## Table 137. Percentage of children who have had their developmental health screening before reaching 12 months of age, by Local Health Office (LHO) (2020)

Total ..... 2020
Local Health Office
Cavan/Monaghan ..... 63.4
Donegal ..... 69.5
Sligo/Leitrim ..... 63.6
Galway ..... 38.1
Mayo ..... 51.8
Roscommon ..... 11.1
Clare ..... 65.9
Limerick ..... 20.3
North Tipperary/East Limerick ..... 36.7
Kerry ..... 59.9
North Cork ..... 81.4
North Lee ..... 56.6
South Lee ..... 59.8
West Cork ..... 71.7
Carlow/Kilkenny ..... 93.1
South Tipperary ..... 43.2
Waterford ..... 35.3
Wexford ..... 28.4
Dublin South East ..... 18.6
Dún Laoghaire ..... 44.7
Wicklow ..... 31.8
Dublin South City ..... 49.4
Dublin South West ..... 64.7
Dublin West ..... 72.1
Kildare/West Wicklow ..... 62.2
Laois/Offaly ..... 40.4
Longford/Westmeath ..... 39.1
Louth ..... 36.1
Meath ..... 76.1
Dublin North ..... 72.6
Dublin North Central ..... 21.8
Dublin North West ..... 66.1
Source: Healthcare Pricing Office

[^78]Childhood Immunisation
Measure: The percentage uptake of the recommended doses of vaccines among children at 12 months and 24 months of age
*Tables in this section should be read alongside detailed notes for the relevant year, available at the website of the Health Protection Surveillance Centre

| Table 138. Immunisation uptake rates (\%), by age, vaccine type, and year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2018 | 2019 | 2020 |
| At 12 months |  |  |  |  |
| D3 | 90 | 89 | 90 | 88 |
| $\mathrm{Hib}_{3}$ | 90 | 89 | 90 | 88 |
| $\mathrm{HepB}_{3}$ | 90 | 89 | 90 | 88 |
| MenC1 | 93 | 89 | 90 | 88 |
| $\mathrm{PCV}_{2}$ | 90 | 89 | 90 | 88 |
| $\mathrm{Polio}_{3}$ | 90 | 89 | 90 | 88 |
| T3 | 90 | 89 | 90 | 88 |
| $\mathrm{P}_{3}$ | 90 | 89 | 90 | 88 |
| At 24 months |  |  |  |  |
| $\mathrm{D}_{3}$ | 95 | 94 | 94 | 94 |
| $\mathrm{Hib}_{3}$ | 95 | 94 | 94 | 94 |
| $\mathrm{HepB}_{3}$ | 95 | 94 | 94 | 94 |
| PCV ${ }_{\text {b }}$ | 92 | 91 | 88 | 88 |
| MMR ${ }_{1}$ | 92 | 92 | 91 | 92 |
| $\mathrm{Hib}_{\text {b }}$ | 90 | 90 | 90 | 90 |
| MenC2 | NA | 87 | 86 | 86 |
| $\mathrm{Polio}_{3}$ | 95 | 94 | 94 | 94 |
| T3 | 95 | 94 | 94 | 94 |
| MenCb | 88 | 88 | 89 | 89 |
| $\mathrm{PCV}_{3}$ | 91 | 90 | 86 | 87 |
| $\mathrm{P}_{3}$ | 95 | 94 | 94 | 94 |

Source: Health Protection Surveillance Centre

- In 2020, for children at twelve months of age, uptake rates among Local Health Offices (LHOs) for $\mathrm{D}_{3}, \mathrm{P}_{3}, \mathrm{~T}_{3}$, and $\mathrm{Polio}_{3}$ ranged from $61 \%$ to $96 \%$.
- Uptake rates among LHOs for $\mathrm{MenC}_{1}$ and $\mathrm{PCV}_{2}$ ranged from $61 \%$ to $96 \%$.
- The target uptake of $95 \%$ was reached or exceeded in Roscommon, Laois/Offaly, and Longford/Westmeath for $\mathrm{D}_{3}, \mathrm{P}_{3}, \mathrm{~T}_{3}, \mathrm{Polio}_{3}, \mathrm{Hib}_{3}, \mathrm{HepB}_{3}, \mathrm{MenC}_{1}$, and $\mathrm{PCV}_{2}$.

Table 139．Immunisation uptake rates（\％）at 12 months，by Local Health Office（LHO）area （2020）

|  | $\begin{array}{r} \mathrm{D}_{3}, \mathrm{P}_{3}, \\ \mathrm{~T}_{3}, \text { Polio } \end{array}$ | $\mathrm{Hib}_{3}$ | $\mathrm{HepB}_{3}$ | MenC ${ }_{1}$ | $\mathrm{PCV}_{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| All Local Health Offices | 88 | 88 | 88 | 88 | 88 |
| Cavan／Monaghan | 87 | 87 | 87 | 88 | 87 |
| Donegal | 85 | 85 | 85 | 84 | 85 |
| Sligo／Leitrim | 91 | 91 | 91 | 91 | 92 |
| Galway | 93 | 93 | 93 | 93 | 93 |
| Mayo | 94 | 94 | 94 | 94 | 96 |
| Roscommon | 96 | 96 | 96 | 96 | 96 |
| Clare | 94 | 94 | 94 | 93 | 93 |
| Limerick | 90 | 90 | 90 | 90 | 90 |
| North Tipperary／East Limerick | 92 | 92 | 92 | 92 | 92 |
| North Cork | 90 | 90 | 90 | 90 | 90 |
| North Lee | 90 | 90 | 90 | 91 | 90 |
| South Lee | 90 | 90 | 90 | 91 | 90 |
| West Cork | 78 | 78 | 78 | 77 | 78 |
| Kerry | 89 | 89 | 89 | 90 | 89 |
| Carlow／Kilkenny | 90 | 90 | 90 | 90 | 91 |
| South Tipperary | 92 | 92 | 92 | 92 | 92 |
| Waterford | 90 | 90 | 90 | 90 | 89 |
| Wexford | 92 | 92 | 92 | 92 | 92 |
| Dublin South East | 92 | 92 | 92 | 92 | 91 |
| Wicklow | 85 | 85 | 85 | 84 | 85 |
| Dublin South City | 90 | 90 | 90 | 90 | 90 |
| Dublin South West | 88 | 88 | 88 | 88 | 88 |
| Dublin West | 86 | 86 | 86 | 86 | 86 |
| Kildare／West Wicklow | 91 | 91 | 91 | 91 | 91 |
| Laois／Offaly | 95 | 95 | 95 | 95 | 95 |
| Longford／Westmeath | 96 | 96 | 96 | 96 | 96 |
| Louth | 86 | 86 | 86 | 86 | 86 |
| Meath | 85 | 85 | 85 | 85 | 85 |
| Dublin North | 86 | 86 | 86 | 61 | 86 |
| Dublin North Central | 83 | 83 | 83 | 83 | 82 |
| Dublin North West | 61 | 61 | 61 | 86 | 61 |

## NA＝not available

Source：Health Protection Surveillance Centre
－In 2020，for children at 24 months of age，uptake rates among Local Health Offices （LHOs）for $\mathrm{D}_{3}, \mathrm{P}_{3}, \mathrm{~T}_{3}, \mathrm{Polio}_{3}, \mathrm{HepB}_{3}$ ，and $\mathrm{Hib}_{3}$ ranged from $87 \%$ to $97 \%$ ．
－Uptake rates for $\mathrm{MMR}_{1}$ ranged from $85 \%$ to $96 \%$ ．
－Uptake rates for $\mathrm{PCV}_{3}$ ranged from $78 \%$ to $97 \%$ ．
－Uptake rates for $\mathrm{PCV}_{\mathrm{b}}$ ranged from $80 \%$ to $96 \%$ ．
－Uptake rates for $\mathrm{MenC}_{2}$ ranged from $77 \%$ to $91 \%$ ．
－Uptake rates for $\mathrm{MenC}_{\mathrm{b}}$ ranged from $82 \%$ to $95 \%$ ．
－The target uptake of $95 \%$ was not reached for all vaccines for which data are available for a particular LHO

Table 140. Immunisation uptake rates (\%) at 24 months, by Local Health Office (LHO) area (2020)

|  | $\begin{array}{r} \mathrm{D}_{3}, \mathrm{P}_{3} \\ \mathrm{~T}_{3} \\ \text { Polio }_{3} \end{array}$ | $\mathrm{Hib}_{3} \mathrm{HepB}_{3}$ |  | $\mathrm{PCV}_{\mathrm{b}} \mathrm{MMR}_{1}$ |  | $\mathrm{Hib}_{\mathrm{b}} \mathrm{MenC}_{2} \mathrm{MenC}_{\text {b }}$ |  |  | $\mathrm{PCV}_{3}$$87$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Local Health Offices | 94 | 94 | 94 | 88 | 92 | 90 |  | 89 |  |
| Cavan/Monaghan | 95 | 95 | 95 | 84 | 92 | 88 | 84 | 88 | 84 |
| Donegal | 91 | 91 | 91 | 82 | 85 | 83 | 77 | 83 | 78 |
| Sligo/Leitrim | 94 | 94 | 94 | 89 | 92 | 89 | 85 | 89 | 89 |
| Galway | 95 | 95 | 95 | 90 | 94 | 92 | NA | 91 | 95 |
| Mayo | 95 | 95 | 95 | 94 | 93 | 93 | NA | 90 | 96 |
| Roscommon | 95 | 95 | 95 | 96 | 94 | 93 | NA | 90 | 97 |
| Clare | 95 | 95 | 95 | 91 | 92 | 92 | 88 | 91 | 88 |
| Limerick | 95 | 95 | 95 | 92 | 93 | 94 | 89 | 93 | 89 |
| North Tipperary/East Limerick | 94 | 94 | 94 | 92 | 93 | 93 | 89 | 93 | 88 |
| North Cork | 96 | 96 | 96 | 91 | 95 | 92 | 86 | 91 | 89 |
| North Lee | 96 | 96 | 96 | 90 | 93 | 92 | 87 | 91 | 88 |
| South Lee | 96 | 96 | 96 | 90 | 93 | 92 | 87 | 91 | 88 |
| West Cork | 92 | 92 | 92 | 85 | 90 | 88 | 81 | 86 | 80 |
| Kerry | 94 | 94 | 94 | 88 | 92 | 90 | 85 | 89 | 84 |
| Carlow/Kilkenny | 94 | 94 | 94 | 88 | 93 | 88 | 85 | 89 | 86 |
| South Tipperary | 96 | 96 | 95 | 91 | 94 | 92 | 88 | 92 | 89 |
| Waterford | 91 | 91 | 91 | 86 | 91 | 87 | 82 | 86 | 84 |
| Wexford | 94 | 94 | 94 | 90 | 93 | 90 | 87 | 90 | 88 |
| Dublin South | 95 | 95 | 95 | 90 | 92 | 91 | NA | 91 | 89 |
| Dublin South East | 95 | 95 | 95 | 93 | 94 | 94 | NA | 94 | 92 |
| Wicklow | 87 | 87 | 87 | 81 | 85 | 83 | NA | 84 | 80 |
| Dublin South City | 95 | 95 | 95 | 90 | 93 | 90 | NA | 91 | 88 |
| Dublin South West | 94 | 94 | 94 | 86 | 92 | 88 | NA | 87 | 84 |
| Dublin West | 97 | 97 | 97 | 88 | 95 | 89 | NA | 90 | 86 |
| Kildare/West Wicklow | 96 | 96 | 96 | 91 | 94 | 93 | NA | 92 | 89 |
| Laois/Offaly | 97 | 97 | 97 | 94 | 96 | 96 | 91 | 94 | 91 |
| Longford/Westmeath | 97 | 97 | 97 | 94 | 96 | 95 | 91 | 95 | 93 |
| Louth | 92 | 92 | 92 | 80 | 86 | 83 | 81 | 82 | 80 |
| Meath | 93 | 93 | 93 | 83 | 90 | 86 | 83 | 86 | 83 |
| Dublin North West | 93 | 93 | 93 | 85 | 90 | 86 | NA | 86 | 83 |
| Dublin North Central | 93 | 93 | 93 | 84 | 89 | 85 | NA | 85 | 81 |
| Dublin North | 91 | 91 | 91 | 82 | 87 | 82 | NA | 83 | 81 |

NA = not available
Source: Health Protection Surveillance Centre

- In 2020, uptake rates across the $\mathrm{EU}-28$ for $\mathrm{D}_{3}, \mathrm{P}_{3}$, and $\mathrm{T}_{3}$ ranged from $85 \%$ in Austria to $99 \%$ in Latvia, Greece, Hungary, Luxembourg and Portugal.
- Uptake rates across the EU-28 for Polio ${ }_{3}$ ranged from $85 \%$ in Austria to $99 \%$ in Greece, Hungary, Luxembourg, Portugal and Latvia.
- Uptake rates across the EU-28 for the first dose of measles containing vaccine ranged from $80 \%$ in Poland to $99 \%$ in Hungary, Luxembourg, Portugal and Latvia.

Table 141. Immunisation uptake rates among children of relevant age, by vaccine type and EU-28 country (2020)

| Country | $\mathrm{D}_{3}, \mathrm{P}_{3}$, and $\mathrm{T}_{3}$ | Polio 3 | Measles-containing vaccine |
| :---: | :---: | :---: | :---: |
| Austria | 85 | 85 | 94 |
| Belgium | 97 | 98 | 96 |
| Bulgaria | 91 | 91 | 88 |
| Croatia | 94 | 94 | 91 |
| Cyprus | 96 | 96 | 86 |
| Czechia | 97 | 97 | 94 |
| Denmark | 97 | 97 | 94 |
| Estonia | 91 | 91 | 91 |
| Finland | 91 | 91 | 96 |
| France | 96 | 96 | 90 |
| Germany | 93 | 92 | 97 |
| Greece | 99 | 99 | 97 |
| Hungary | 99 | 99 | 99 |
| Ireland | 94 | 94 | 92 |
| Italy | 96 | 94 | 92 |
| Latvia | 99 | 99 | 99 |
| Lithuania | 92 | 91 | 90 |
| Luxembourg | 99 | 99 | 99 |
| Malta | 98 | 98 | 95 |
| Netherlands | 94 | 94 | 94 |
| Poland | 90 | 91 | 80 |
| Portugal | 99 | 99 | 99 |
| Romania | 87 | 87 | 87 |
| Slovakia | 97 | 97 | 96 |
| Slovenia | 95 | 95 | 94 |
| Spain | 98 | 98 | 98 |
| Sweden | 97 | 97 | 97 |
| United Kingdom | 93 | 93 | 91 |

Source: World Health Organization

## Accessibility of Basic Health Services

## Measure: The number of children on hospital waiting lists

- As of December 2020, there were 7,551 children on an inpatient/day case (IPDC) waiting list and 80,801 children on an outpatient (OP) waiting list.
- Of those children on an IPDC waiting list, $18.6 \%$ were waiting between 12 and 18 months, and a further $12.5 \%$ were waiting 18 months or more. The corresponding percentages for children on OP waiting lists were $15.7 \%$ and $29.6 \%$, respectively (see Table 142 and Table 143).
- The number of children on an IPDC waiting list decreased by $3.2 \%$ between 2017 and 2020. Over the same period, the number of children on an OP waiting list decreased by $2.1 \%$ (see Table 142 and Table 143).

Table 142. Number and percentage of children on inpatient/day case (IPDC) waiting lists, by waiting time (2017-2020)

|  | 2017 |  | 2018 |  | 2019 |  | 2020 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | No. | \% | No. | $\%$ | No. | \% | No. | \% |
| Total | 7,798 | 100.0 | 6,324 | 100.0 | 6,861 | 100.0 | 7,551 | 100.0 |
| Waiting Time |  |  |  |  |  |  |  |  |
| Less than three months | 2,534 | 32.5 | 2,510 | 39.7 | 2,723 | 39.7 | 2,219 | 29.4 |
| 3-6 months | 1,584 | 20.3 | 1,244 | 19.7 | 1,482 | 21.6 | 1,257 | 16.6 |
| 6-9 months | 1,201 | 15.4 | 840 | 13.3 | 862 | 12.6 | 485 | 6.4 |
| 9-12 months | 881 | 11.3 | 502 | 7.9 | 535 | 7.8 | 1,238 | 16.4 |
| 12-15 months | 586 | 7.5 | 347 | 5.5 | 434 | 6.3 | 885 | 11.7 |
| 15-18 months | 405 | 5.2 | 245 | 3.9 | 200 | 2.9 | 520 | 6.9 |
| 18 months or more | 607 | 7.8 | 636 | 10.1 | 625 | 9.1 | 947 | 12.5 |

Source: National Treatment Purchase Fund

Table 143. Number and percentage of children on outpatient (OP) waiting lists, by waiting time (2017-2020)

|  | 2017 |  | 2018 |  | 2019 |  | 2020 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | No. | \% | No. | $\%$ | No. | $\%$ | No. | \% |
| Total | 82,570 | 100.0 | 83,559 | 100.0 | 81,316 | 100.0 | 80,801 | 100.0 |
| Waiting Time |  |  |  |  |  |  |  |  |
| Less than three months | 22,555 | 27.3 | 23,387 | 28.0 | 22,451 | 27.6 | 18,894 | 23.4 |
| 3-6 months | 14,070 | 17.0 | 13,310 | 15.9 | 13,133 | 16.2 | 10,196 | 12.6 |
| 6-9 months | 11,454 | 13.9 | 10,999 | 13.2 | 10,952 | 13.5 | 5,661 | 7.0 |
| 9-12 months | 8,881 | 10.8 | 7,324 | 8.8 | 7,655 | 9.4 | 9,424 | 11.7 |
| 12-15 months | 6,617 | 8.0 | 5,953 | 7.1 | 5,966 | 7.3 | 7,129 | 8.8 |
| 15-18 months | 5,267 | 6.4 | 4,665 | 5.6 | 4,471 | 5.5 | 5,601 | 6.9 |
| 18 months or more | 13,726 | 16.6 | 17,921 | 21.4 | 16,688 | 20.5 | 23,896 | 29.6 |

[^79]
## Children and Young People in Care

## Measure: The number of children who are in the care of Tusla, the Child and Family Agency

- In December 2020, there were 5,818 children in the care of Tusla, the Child and Family Agency.
- The number of children in the care of Tusla decreased by $2.6 \%$ between 2018 and 2020 (see Table 144).
- Overall 4.9 per 1,000 children were in care in 2020 (see Table 144).
- More children (65.7\%) were in general foster care in 2020 than in any other type of placement (see Table 144).
- A greater proportion (51.3\%) of those in care were male (see Table 144).


## Table 144. Number, percentage, and rate per 1,000 of children in the care of Tusla, by age, gender, and type of placement (2018-2020)

|  | 2018 |  |  | 2019 |  |  | 2020 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | Rate | No. | \% | Rate | No. | \% | Rate |
| Total | 5,974 | 100.0 | 5.5 | 5,951 | 100.0 | 5.0 | 5,818 | 100.0 | 4.9 |
| Age |  |  |  |  |  |  |  |  |  |
| 0-4 | 820 | 13.7 | 2.6 | 795 | 13.4 | 2.5 | 742 | 12.8 | 2.4 |
| 5-9 | 1,634 | 27.4 | 4.6 | 1,625 | 27.3 | 4.6 | 1,587 | 27.3 | 4.6 |
| 10-14 | 1,997 | 33.4 | 6.0 | 2,022 | 34.0 | 6.0 | 2,020 | 34.7 | 5.8 |
| 15-17 | 1,523 | 25.5 | 8.0 | 1,509 | 25.4 | 7.8 | 1,469 | 25.2 | 7.5 |
| Gender |  |  |  |  |  |  |  |  |  |
| Male | 3,061 | 51.2 | 5.0 | 2,943 | 49.5 | 4.8 | 2,982 | 51.3 | 4.9 |
| Female | 2,913 | 48.8 | 5.0 | 2,861 | 48.1 | 4.9 | 2,836 | 48.7 | 4.8 |
| Type of placement |  |  |  |  |  |  |  |  |  |
| General foster care | 3,957 | 66.2 | 3.3 | 3,924 | 66.0 | 3.3 | 3,822 | 65.7 | 3.2 |
| Relative foster care | 1,594 | 26.7 | 1.3 | 1,558 | 26.2 | 1.3 | 1,516 | 26.1 | 1.3 |
| Residential foster care | 346 | 5.8 | 0.3 | 363 | 6.1 | 0.3 | 371 | 6.4 | 0.3 |
| Other care placements | 77 | 1.3 | 0.1 | 106 | 1.8 | 0.1 | 91 | 1.6 | 0.1 |

[^80]- Rates ranged across administrative areas, from 2.7 per 1,000 in Dublin South East/ Wicklow, to 10.8 per 1,000 in Dublin City North (see Table 145).

Table 145. Number and rate (per 1,000) of children in the care of Tusla (2018-2020)

|  | 2018 |  |  |  |  | 2019 |  |  | 2020 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: |
|  | No. | Rate | No. | Rate | No. | Rate |  |  |  |  |
| All Tusla regions | 5,974 | 5.0 | 5,951 | 5.0 | 5,818 | 4.9 |  |  |  |  |
| Tusla Dublin North East | 1,391 | 5.1 | 1,380 | 5.0 | 1,377 | 5.0 |  |  |  |  |
| Cavan/Monaghan | 156 | 4.3 | 157 | 4.3 | 154 | 4.2 |  |  |  |  |
| Dublin North | 322 | 3.2 | 330 | 3.3 | 340 | 3.4 |  |  |  |  |
| Dublin City North | 507 | 11.3 | 488 | 10.9 | 486 | 10.8 |  |  |  |  |
| Louth Meath | 406 | 4.4 | 405 | 4.4 | 397 | 4.3 |  |  |  |  |
| Tusla Dublin Mid Leinster | 1,413 | 4.1 | 1,423 | 4.2 | 1,334 | 3.9 |  |  |  |  |
| Dublin South Central | 361 | 5.5 | 369 | 5.6 | 362 | 5.5 |  |  |  |  |
| Dublin South East/ Wicklow | 273 | 3.1 | 261 | 3.0 | 231 | 2.7 |  |  |  |  |
| Dublin South West/Kildare/West Wicklow | 400 | 3.7 | 422 | 3.9 | 402 | 3.7 |  |  |  |  |
| Midlands | 379 | 4.7 | 371 | 4.6 | 339 | 4.2 |  |  |  |  |
| Tusla South | 1,731 | 5.8 | 1,731 | 5.8 | 1,682 | 5.6 |  |  |  |  |
| Carlow/Kilkenny/South Tipperary | 347 | 5.5 | 344 | 5.5 | 328 | 5.2 |  |  |  |  |
| Cork | 781 | 5.8 | 781 | 5.8 | 772 | 5.8 |  |  |  |  |
| Kerry | 164 | 4.7 | 166 | 4.8 | 153 | 4.4 |  |  |  |  |
| Waterford/Wexford | 439 | 6.4 | 440 | 6.4 | 429 | 6.3 |  |  |  |  |
| Tusla West | 1,439 | 5.2 | 1,417 | 5.2 | 1,425 | 5.2 |  |  |  |  |
| Donegal | 214 | 5.0 | 210 | 4.9 | 220 | 5.1 |  |  |  |  |
| Galway/Roscommon | 398 | 5.0 | 366 | 4.6 | 378 | 4.7 |  |  |  |  |
| Mayo | 124 | 3.9 | 131 | 4.1 | 130 | 4.1 |  |  |  |  |
| Midwest | 595 | 6.2 | 599 | 6.2 | 582 | 6.0 |  |  |  |  |
| Sligo/Leitrim/West Cavan | 108 | 4.6 | 111 | 4.7 | 115 | 4.9 |  |  |  |  |
| G |  |  |  |  |  |  |  |  |  |  |

Source: Tusla, the Child and Family Agency

## Mental Health Referrals

## Measure: The number of admissions to psychiatric hospitals/units and child and adolescent units

- In 2020, there were 486 admissions of children to psychiatric hospitals/units and child and adolescent units.
- Overall, 40.4 per 100,000 children were admitted to psychiatric/units and child and adolescent units in 2020 (see Table 146).
- $76.7 \%$ of children admitted to psychiatric hospitals/units and child and adolescent units in 2020 were aged 15-17 (see Table 146).
- $28 \%$ of children admitted to psychiatric hospitals/units and child and adolescent units were male and the remaining $72 \%$ were female (see Table 146).
- Among children, 'depressive disorders' (33.7\%) followed by 'neuroses' (30.5\%) were the most common reason for admission to hospitals/units and child and adolescent units (see Table 146).

Table 146. Number, percentage and rate (per 100,000) of admissions to psychiatric hospitals/units and child and adolescent units by age, gender, and diagnosis (2016-2020)

|  | 2016 | 2017 | 2018 |  | 2019 |  |  | 2020 |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | No. | No. | No. | No. | $\%$ | Rate | No. | $\%$ | Rate |  |
| Total | 506 | 441 | 408 | 497 | 100 | 41.3 | 486 | 100.0 | 40.4 |  |
| Age |  |  |  |  |  |  |  |  |  |  |
| 0-4 | 0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0.0 |  |
| $5-9$ | 0 | 0 | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0.0 |  |
| $10-14$ | 109 | 84 | 65 | 84 | 16.9 | 24.6 | 113 | 23.3 | 32.3 |  |
| $15-17$ | 396 | 357 | 343 | 413 | 83.1 | 212.7 | 373 | 76.7 | 190.6 |  |
| Gender |  |  |  |  |  |  |  |  |  |  |
| Male | 181 | 178 | 152 | 175 | 35.2 | 28.5 | 136 | 28.0 | 22.2 |  |
| Female | 325 | 263 | 256 | 322 | 64.8 | 54.7 | 350 | 72.0 | 59.8 |  |
| Diagnosis |  |  |  |  |  |  |  |  |  |  |
| Alcoholic disorders | 2 | 2 | 0 | 0 | 0 | 0.0 | 0 | 0.0 | 0.0 |  |
| Depressive disorders | 176 | 139 | 130 | 179 | 36.0 | 14.9 | 164 | 33.7 | 13.7 |  |
| Drug dependence | 14 | 15 | 7 | 15 | 3.0 | 1.2 | 7 | 1.4 | 0.6 |  |
| Mania | 16 | 22 | 18 | 16 | 3.2 | 1.3 | 25 | 5.1 | 2.1 |  |
| Mental handicap | 0 | 2 | 1 | 0 | 0.0 | 0.0 | 0 | 0.0 | 0.0 |  |
| Neuroses | 113 | 107 | 96 | 126 | 25.4 | 10.5 | 148 | 30.5 | 12.3 |  |
| Organic psychoses | 16 | 4 | 1 | 6 | 1.2 | 0.5 | 7 | 1.4 | 0.6 |  |
| Other psychoses | 68 | 44 | 43 | 57 | 11.5 | 4.7 | 42 | 8.6 | 3.5 |  |
| Personality disorders | 33 | 17 | 17 | 42 | 8.5 | 3.5 | 26 | 5.3 | 2.2 |  |
| Schizophrenia | 15 | 15 | 13 | 14 | 2.8 | 1.2 | 8 | 1.6 | 0.7 |  |
| Unspecified | 53 | 74 | 82 | 42 | 8.5 | 3.5 | 59 | 12.1 | 4.9 |  |

[^81]- The rate of admission of children to psychiatric hospitals/units and child and adolescent units was highest in Westmeath (110.2 admissions per 100,000 children) and lowest in Monaghan ( 0 admissions per 100,000 children) (see Table 147).

Table 147. Number and rate (per 100,000) of admissions to psychiatric hospitals/units
and child and adolescent units, by county of residence (2020)

|  | No. of children | Rate |
| :---: | :---: | :---: |
| State | 486 | 40.4 |
| County |  |  |
| Carlow | < 5 | 20.2 |
| Cavan | 16 | 76.1 |
| Clare | 10 | 32.7 |
| Cork | 33 | 29.4 |
| Donegal | 10 | 23.8 |
| Dublin | 190 | 62.3 |
| Galway | 15 | 31.2 |
| Kerry | 24 | 69.5 |
| Kildare | 29 | 46.1 |
| Kilkenny | < 5 | 7.7 |
| Laois | 6 | 24.7 |
| Leitrim | 6 | 73.3 |
| Limerick | 10 | 21.2 |
| Longford | <5 | 35.7 |
| Louth | 11 | 31.4 |
| Mayo | 8 | 25.0 |
| Meath | 11 | 19.3 |
| Monaghan | 0 | 0.0 |
| Offaly | 10 | 47.3 |
| Roscommon | <5 | 18.4 |
| Sligo | 6 | 37.6 |
| Tipperary | 15 | 36.8 |
| Waterford | 8 | 27.3 |
| Westmeath | 26 | 110.2 |
| Wexford | 9 | 23.0 |
| Wicklow | 21 | 55.2 |

[^82]
## STATE OF THE NATION'S Cullinnell末䊾 APPENDICES

Appendix 1: Main data sources,
definitions and technical notes

## Census of the Population and Population Estimates: Central Statistics Office

The Census of the Population is conducted by the Central Statistics Office (CSO) every five years. The following indicators, which draw on data from this source, define children as 'all population under 18 years of age' when the data were collected. Figures are based on either the de facto population i.e. the total of all persons present within the boundaries of the state on the night of Sunday, 24 April 2016, or the usually resident population:

1. Number of children (de facto)
2. Number of children living in a lone-parent household (usual residence and present)
3. Percentage of children whose mothers have attained (a) primary, (b) lower secondary, (c) upper secondary or (d) third-level education (usual residence and present)
4. Number of Traveller children (de facto)
5. Number of foreign national children (usual residence and present)
6. Number of children with a disability (de facto)
7. Number of children who provide regular unpaid personal help for a friend or family member with a long-term illness, health problem or disability (de facto).

Parental education level data refer to the highest educational attainment of the mother rather than the head of household. All information supplied is for those whose full-time education has ceased. Where no mother is present, the highest educational attainment of the father is used instead. The figures are based on responses to Question 25 of the 2016 Census, which distinguishes between the following main categories:

1. No formal education or just primary education: NFQ Levels 1 or 2 (FETAC Level 1 or 2 Cert. or equivalent).
2. Lower secondary education: NFQ Level 3 (Junior/Inter/Group Cert., FETAC Level 3 Cert., FAS Introductory Skills, NCVA Foundation Cert. or equivalent).
3. Upper secondary: NFQ Levels 4, 5 or 6 (Leaving Cert. (including Applied and Vocational programmes) or equivalent), Technical or Vocational (FETAC Level 4/5 Cert., NCVA Level 1/2, FAS Specific Skills, Teagasc Cert. in Agriculture, CERT Craft Cert. or equivalent), Advanced Certificate/Completed Apprenticeship (FETAC Advanced Cert., NCVA Level 3, FAS National Craft Cert., Teagasc Farming Cert., CERT Professional Cookery Cert. or equivalent).
4. Third level: NFQ Levels 6, 7, 8, 9 or 10 (Higher Certificate, Ordinary Bachelor's Degree or National Diploma, Honours Bachelor's Degree/Professional qualification or both, Postgraduate Diploma or Degree, Doctorate (PhD) or higher).

A person is classified as a Traveller in the 2016 Census if the answer is 'Irish Traveller' to Question 11: 'What is your ethnic or cultural background?'

A person is identified as a foreign national in the 2016 Census if the answer is not 'Irish' to Question 10: 'What is your nationality?'

A person is defined as having a disability in the 2016 Census if they answer 'Yes' to any of the options in Question 16 or Question 17.

Question 16: 'Do you have any of the following long-lasting conditions or difficulties?'
(a) Blindness or a serious vision impairment.
(b) Deafness or a serious hearing impairment.
(c) A difficulty with basic physical activities, such as walking, climbing stairs, reaching, lifting or carrying.
(d) An intellectual disability.
(e) A difficulty with learning, remembering or concentrating.
(f) A psychological or emotional condition.
(g) A difficulty with pain, breathing or any other chronic illness or condition.

Question 17: 'If Yes to any of the conditions specified in Question 16, do you have any difficulty in doing any of the following?'
(a) Dressing, bathing or getting around inside the home.
(b) Going outside the home alone to shop or visit a doctor's surgery.
(c) Working at a job or business or attending school or college.
(d) Participating in other activities, for example, leisure or using transport.

## Calculation of annual population estimates

The annual population estimates for mid-April are calculated by trending forwards the previous Census of Population data. For example, the base population data for estimating the April 2017 figure was the number of males and females in each region by single year of age and nationality as established by the 2016 Census. From this base, each person was aged by one year, births for the period were added and deaths were subtracted. The estimated number of immigrants was then added and the number of emigrants was subtracted. Allowance was also made for estimated inter-regional migration in arriving at the final 2017 figures. No estimates are made for the population of children in counties for intercensal years. In this publication, "Rates per county" calculations for years subsequent to 2016 continue to use the 2016 Census of Population county figures.

# Centralised Information System for Infectious Diseases: World Health Organization 

The Centralised Information System for Infectious Diseases (CISID) is compiled by the World Health Organization (WHO) European Region. The following indicator draws on data from the CISID:

- The percentage uptake of the recommended doses of vaccines among children at (a) 12 months and (b) 24 months of age.


## Early Childhood Care and Education (ECCE) Database: Department of Children, Equality, Disability, Integration and Youth

The Early Childhood Care and Education (ECCE) Database was an administrative data source managed by the Department of Children Equality, Disability, Integration and Youth that was established in 2010 to administer the Early Childhood Care and Education (ECCE) Programme. The database was transferred in 2014 to the Programmes Implementation Platform (PIP). The following indicator draws on data from this source:

- Percentage of pre-school services under contract to deliver the Early Childhood Care and Education (ECCE) Programme that meet basic and higher capitation criteria.

The Early Childhood Care and Education (ECCE) Programme offers every child in the eligible age cohort up to 15 hours per week of free early childhood care and education provision for 38 weeks per year. From September 2016 children were eligible to avail of ECCE once they had turned three (and were not more than four years and eight months), and can continue in free pre-school until they start primary school (once the child is not older than five years and six months at the end of the relevant pre-school year). Children are able to enrol in ECCE at three different points in the year - September, January and April. Pre-school services may enter into a Grant Funding Agreement with the State to provide the ECCE Programme on the basis of meeting a number of criteria, including qualifications of staff. Two capitation rates are available:

The basic capitation rate requires the following qualification profile: Pre-school Leaders must hold certification for a major award in childcare/early education at a minimum of Level 6 on the National Framework of Qualifications of Ireland (NFQ) or an equivalent nationally recognised qualification or a higher award in the childcare/early education field. A standard rate of $€ 64.50$ per registered child per week for 38 weeks is applicable.

The higher capitation rate is awarded based on the following criteria: A higher capitation fee, equivalent to $€ 75$ per week for 38 weeks, will be payable to ECCE sessions where the Preschool Leader for that session holds a Bachelor's degree in childcare/ early education (minimum of Level 7 on the National Framework of Qualifications (NFQ) or equivalent) and have three years' experience working in the sector, and where all Pre-school Assistants hold a relevant major award in childcare/early education at Level 5 on the NFQ or its equivalent.

Note: Table 121 was not included in the 2020 edition of SONC.

## Education Statistics Database: Department of Education

The following indicators draw on data from the Department of Education:

- Leaving Certificate retention rates.
- Public expenditure on education.

Leaving Certificate retention rates are drawn from the school-based returns collated by the Department of Education. Rates are adjusted for emigration and transfer to non-aided second-level schools, but not for transfer to other destinations (e.g. Youthreach). From 2005 onwards, an updated methodology was employed to calculate adjusted rates, so these rates are not completely comparable to those for previous cohorts.

Non-capital public expenditure on education includes direct public expenditure on educational institutions, public subsidies to other private entities for education matters and public subsidies to households, such as scholarships and loans to students for tuition fees and student living costs. The expenditure has been deflated to real prices by using the National Accounts series for net expenditure by Central and Local Government on current goods and services at base year 2013. Public expenditure on education as used for the international comparison includes both current and capital expenditure. In the mid-1990s, undergraduate tuition fees were abolished in Ireland. Educational institutions are defined as entities that provide instructional services to individuals or education-related services to individuals and other educational institutions. Data on total public expenditure on education are expressed as a percentage of gross domestic product (GDP). GDP is the central aggregate of National Accounts. It represents the total value added (output) in the production of goods and services in the country. National public expenditure as a percentage of GDP is calculated using figures in national currency both for public expenditure and for GDP. European averages are weighted and therefore take into account the relative proportion of the student population or the education expenditure of the considered countries. They are calculated taking into account all relevant countries for which data are available. They are considered of sufficient
quality if countries with available data exceed $70 \%$ of the population or of the GDP of the European aggregate. Please note: 'Public expenditure on educational institutions between primary and tertiary level' as outlined in this report does not include expenditure on preprimary education and is not comparable to 'public expenditure on education' which was reported in previous editions of State of the Nation's Children, as this included all levels of education.

## European Union Survey on Income and Living Conditions (EU-SILC): Central Statistics Office

The European Union Survey on Income and Living Conditions (EU-SILC) is conducted in Ireland by the Central Statistics Office. The EU-SILC collects information on poverty, deprivation and social exclusion. The following indicators draw on data from this source:

- At risk of poverty: The percentage of individuals (children in the case of this report) living in households with an equivalised household disposable income below $60 \%$ of the median equivalised household disposable income.
- Consistent poverty: The percentage of individuals (children in the case of this report) living in house- holds with an equivalised household disposable income below $60 \%$ of the median equivalised household disposable income who experienced at least two forms of enforced deprivation.

There are two definitions of income and 'at risk of poverty' used in the measures shown in this report. These include national, (i.e. 'CSO, SILC'), and EU, (i.e. 'EU-SILC') measures. The key difference between the national and EU definition of income is that the national definition includes the value of goods produced for own consumption and non-cash employee income (i.e. benefit-in-kind/BIK), while the EU definition does not. The calculation of national and EU 'at risk of poverty' measures also involves the use of different equivalence scales. The purpose of an equivalence scale is to account for the size and composition of different income units (households) and thus allows for a more accurate comparison between households.

The national equivalence scale used to obtain the equivalised household size attributes a weight of 1.0 to the first adult in a household, 0.66 to each subsequent adult (aged 14+ living in the household) and 0.33 to each child aged less than 14 years. For EU 'at risk of poverty' rates, the equivalised disposable income for each person is calculated as the total net income figure divided by the equivalised household size according to the modified OECD scale (which gives a weight of 1.0 to the first adult, 0.5 to other persons aged 14 or over who are living in the household and 0.3 to each child aged less than 14 years). In the tables/graphs shown in this report, tables with national data only use the national income definition and equivalence scale to calculate the 'risk of poverty' rate, while tables showing EU comparisons
use the corresponding EU definitions. The indicators shown in this report refer to income after social transfers are included.
'Consistent poverty' is a measure designed to examine the extent to which persons at risk of poverty may be excluded and marginalised from participating in activities that are considered the norm for other people in society. To this end, a set of basic deprivation indicators (listed below) has been agreed. Persons in consistent poverty are defined as persons who are at risk of poverty (national measure) and who live in households deprived, through inability to afford them, of two or more of the following basic deprivation items:

- Two pairs of strong shoes.
- A warm waterproof overcoat.
- Buy new (not second-hand) clothes.
- Eat a meal with meat, chicken, fish (or vegetarian equivalent) every second day.
- Have a roast joint or its equivalent once a week.
- Had to go without heating during the last year through lack of money.
- Keep the home adequately warm.
- Buy presents for family or friends at least once a year.
- Replace any worn-out furniture.
- Have family or friends for a drink or meal once a month.
- Have a morning, afternoon or evening out in the last fortnight for entertainment.

Changes were introduced in the 2020 SILC survey and therefore 2020 represents a break in series for the survey. These changes include changes to income definition, private household definition, income reference period, collection and processing methods and weighting and calibration methods. For further information see
https://www.cso.ie/en/releasesandpublications/in/silc/informationnote-
breakintimeseriessilc2020/
Note: However, all data presented in Table 122 and Table 123 of State of the Nation's Children: Ireland are based on individuals (not households).

## Health Behaviour in School-aged Children (HBSC) Survey: Health Promotion Research Centre

The Health Behaviour in School-aged Children (HBSC) Survey is conducted in Ireland by the Health Promotion Research Centre every four years. This comprises self-report, selfcompletion questionnaires completed by children in schools. The following indicators draw on data from this source:

- Percentage of children aged 10-17 who report that they find it easy to talk to their mother when something is really bothering them*
- Percentage of children aged 10-17 who report that they find it easy to talk to their father when something is really bothering them*
- Percentage of children aged 10-17 who report having three or more friends of the same gender*
- Percentage of children aged 10-17 who report having a pet of their own or a pet in their family*
- Percentage of children aged 10-17 who report having been bullied in school (in the past couple of months)*
- Percentage of children aged 10-17 who report that students at their school participate in making the school rules*
- Percentage of children aged 10-17 who report smoking cigarettes every week*
- Percentage of children aged 10-17 who report never smoking cigarettes
- Percentage of children aged 10-17 who report who report having been drunk at least once in the past 30 days
- Percentage of children aged 10-17 who report never having had an alcoholic drink
- Percentage of children aged 10-17 who report having taken cannabis at least once in their lifetime
- Percentage of children aged 15-17 who report having ever had sex</li>
- Percentage of children aged 10-17 who report feeling happy with the way they are*
- Percentage of children aged 10-17 who report being happy with their lives at present*
- Percentage of children aged 10-17 who report being physically active for at least 60 minutes per day on more than four days per week
- Percentage of children aged 10-17 who report that they eat breakfast five or more days per week
- Percentage of children aged 10-17 who report drinking soft drinks that contain sugar at least once a day*
- Percentage of children aged 10-17 who report feeling safe in the area where they live*
- Percentage of children aged 10-17 who report that there are good places in their area to spend their free time*

Indicators marked with an asterisk (*) include data on children aged nine. These indicators use data collected separately in a Middle Childhood Study. These children are not included in the core HBSC sample. Therefore, these data have been excluded from overall percentages and from analyses by population group, social class and geographic location.

Data are subject to potential bias in relation to self-presentation and memory. They may also suffer from social desirability bias. The overall percentages for HBSC 2014 presented in this report have been weighted. The data were probability weighted prior to analysis to account
for a gender imbalance which arose due to response variations during data collection in 2014. The sample weights were constructed using census data and accounted for using gender, age group and region. The weights were constructed as $\mathrm{W}=1 / \mathrm{P}$. W can be interpreted as the inverse selection probability.

Social class is classified into one of the following social class groups (introduced in 1996 by the CSO), which are defined on the basis of occupation:

Social Class I: Professional Social Class II: Managerial Social Class III: Non-manual Social Class IV: Skilled manual Social Class V: Semi-skilled Social Class VI: Unskilled

The method to categorise social class for HBSC 2014 is different to that used in previous survey cycles. The highest social class in the household was used. In previous survey cycles, social class was categorised using the father's social class (or the mother's social class where the father's social class was not available or was missing data). Social class is missing for some records. This should be taken into account when comparing classifications by social class to overall totals.

NUTS is an acronym for the EU Nomenclature of Territorial Units for Statistics. This classification was legally established by EU Regulation No. 1059/2003 on 29 May 2003. The eight Regional Authorities (NUTS 3 regions) were established under the Local Government Act 1991. In Ireland, it is classified hierarchically as Level 1 - Ireland; Level 2 - Regions; and Level 3 - Regional Authorities (see Appendix 2).

Children are identified as Traveller children if they answered 'Yes' to the question 'Are you a member of the Travelling community?'

Children are identified as having a disability and/or chronic illness if they answered 'Yes' to the question 'Do you have a long-term illness, disability, or a medical condition (like diabetes, asthma, allergy or cerebral palsy) that has been diagnosed by a doctor?'

Children are identified as immigrants if both their parents were born outside of Ireland.

- The overall percentages for HBSC 2010 data presented in this new version of the SONC report have been weighted and therefore results may differ to those previously published in earlier editions of SONC.

The 2014 data previously published in the 2016 edition of SONC in tables 111, 112 and 113 referred to "Percentage of Children who reported being physically active for at least 60 minutes per day on four or more days per week." This has been amended to "Percentage of Children who reported being physically active for at least 60 minutes per day on more than four days per week." in line with the data presented for earlier years.

## Hospital In-Patient Enquiry: Healthcare Pricing Office

The Hospital In-Patient Enquiry (HIPE) scheme, established in 1971, is a health information system designed to collect clinical and administrative data on discharges from, and deaths in, acute hospitals in Ireland. Since the 1st of January 2014, the Healthcare Pricing Office (HPO) within the Health Service Executive has overseen the administration and management of this scheme. Between 1990 and 2013 HIPE was managed by the Economic and Social Research Institute (ESRI) on behalf of the Department of Health and the Health Service Executive. The following indicators draw on data from this source:

- The number of hospital discharges among children
- The number of hospital discharges among children with a principal diagnosis of injury, poisoning and certain other consequences of external causes.

HIPE data for 1994-2004 were classified using ICD-9-CM. All HIPE discharges from 2005 have been coded using ICD-10-AM (the Australian Modification of ICD-10, incorporating the Australian Classification of Health Interventions) specifically the ICD-10-AM 4th edition from 2005-2008, 6th edition from 2009 to 2014 and the 8th edition from 2015 onwards, which includes significant changes in the classification of diagnoses and procedures. This means that it is not possible to directly compare the data published for 2009-2013 in this report with previously reported data for 1994-2004

The principal diagnosis is defined as 'The diagnosis established after study to be chiefly responsible for occasioning an episode of admitted patient care, an episode of residential care or an attendance at the health care establishment, as represented by a code' (METeOR: 391326) (Australian Institute of Health and Welfare 2012). [Extracted from NCCC eBook, July 2013, General Standards for Diseases]

Care must be taken not to use hospitalisation rates as a proxy for incidence or prevalence of ill-health in children. Rates are based on episodes of care, such that an individual case will be counted separately in the statistics for each admission to hospital. In addition, hospital data will reflect changes in treatment protocols as well as issues of access to care.

HIPE has covered close to $100 \%$ of the discharges from publicly funded acute hospitals in recent years. Please see www.hpo.ie for further information on the HIPE System.

Note: Table 137 The large decrease in this metric between 2019 and 2020 is a result of the COVID-19 pandemic.

## Immunisation Uptake Statistics: Health Protection Surveillance Centre

National data on immunisation uptake in children at 12 and 24 months of age are collated by the Health Protection Surveillance Centre using data provided by the HSE Regions on a quarterly basis. There is no national database on childhood immunisations. The following indicator draws on data from this source:

- $D_{3}$ - three doses of vaccine against diphtheria
- $\mathrm{HepB}_{3}$ - three doses of vaccine against hepatitis B
- $\mathrm{Hib}_{3}$ - three doses of vaccine against Haemophilus influenzae type b
- $\mathrm{Hib}_{\mathrm{b}}$ - one booster dose of vaccine against Haemophilus influenzae type b on or after 12 months of age
- $\mathrm{MenC}_{2}$ - two doses of vaccine against meningococcal group C
- $\mathrm{MenC}_{\mathrm{b}}$ - one dose of vaccine against meningococcal group C on or after 12 months of age
- $\mathrm{MMR}_{1}$ - one dose of vaccine against measles, mumps and rubella
- $\mathrm{P}_{3}$ - three doses of vaccine against pertussis
- $\mathrm{PCV}_{2}$ - two doses of pneumococcal conjugate vaccine
- $\mathrm{PCV}_{3}$ - three doses of pneumococcal conjugate vaccine
- $\mathrm{PCV}_{\mathrm{b}}$ - one dose of pneumococcal conjugate vaccine on or after 12 months of age
- Polio $_{3}$ - three doses of vaccine against polio
- $\mathrm{T}_{3}$ - three doses of vaccine against tetanus

Since 18 September 2006, a Hib booster ( $\mathrm{Hib}_{b}$ ) was recommended. This followed the national Hib campaign from November 2005 to May 2006 among children aged less than four years. Since 1 September 2008, the childhood immunisation schedule outlined in the table below has been implemented for children born on or after 1 July 2008. Compared with the previous schedule, the changes to the primary schedule for children born on or after 1 July 2008 include:

- Introduction of a hepatitis B vaccine (as part of a 6-in-1 vaccine) given at two, four and six months of age
- Introduction of pneumococcal conjugate vaccine given at two, six and twelve months of age
- Change in timing of meningococcal serogroup C conjugate vaccination, now given at four, six and thirteen months of age
- Change in timing of the Haemophilus influenzae type b booster vaccination, now given at thirteen months of age.

| Age | Children born before 1 July 2008 |  | Children born on or after 1 July 2008 |
| :---: | :---: | :---: | :---: |
| Birth | BCG |  | BCG |
| 2 Months | DTaP/Hib/IPV + MenC |  | DTaP/Hib/IPV/HepB + PCV |
| 4 Months | DTaP/Hib/IPV + MenC |  | DTaP/Hib/IPV/HepB + MenC |
| 6 Months | DTaP/Hib/IPV + MenC |  | DTaP/Hib/IPV/HepB + PCV + MenC |
| 12 Months | MMR + Hib |  | MMR + PCV |
| 13 Months | - |  | MenC + Hib |
| Please see www.immunisation.ie for complete information on the Irish childhood immunisation schedule and the immunisation guidelines for Ireland. |  |  |  |
| KEY: |  |  |  |
| BCG B | cillus Calmette-Guerin vaccine | IPV | Inactive Polio Virus vaccine |
| DTaP D | theria, Tetanus and acellular Pertussis vaccine | MMR | Measles, Mumps and Rubella vaccine |
| Hib H | emophilus influenza type $b$ vaccine | MenC | Meningococcal group C vaccine |
| HepB H | patitus B vaccine | PCV | Pneumococcal conjugate vaccine |

All immunisation uptake statistics in this report should only be read alongside caveats to data which is contained in in Annual reports published on the website of the Health Protection Surveillance Centre (www.hpsc.ie).

## National Ability Support System: Health Research Board

The National Ability Support System (NASS) is an administrative data source managed by the Health Research Board. NASS is a national database that records information about disabilityfunded services that are received or required as a result of an intellectual disability, developmental delay, physical, sensory, neurological, learning, autism spectrum or speech/language disability. Mental health as a type of disability is also recorded on NASS where an individual is in receipt of a disability-funded service. The purpose of NASS is to gather information to aid the planning, development and organisation of disability funded services. NASS began collecting data in September 2019 following several years of development and consultation with the Health Service Executive (HSE), Department of Health (DoH) and disability service providers. NASS replaces two disability databases - the National Intellectual Disability Database (NIDD) and the National Physical and Sensory Disability Database (NPSDD). The NIDD and NPSDD were decommissioned in January 2018.

The following indicators draw on data from this source:

- Children and young people having an intellectual disability


## National Intellectual Disability Database: Health Research Board

The National Intellectual Disability Database (NIDD) was an administrative data source managed by the Health Research Board. The NIDD was established in 1995 to provide a comprehensive and accurate information base for decision-making in relation to the planning, funding and management of services for people with an intellectual disability.

- The number of children aged under 18 years registered as having an intellectual disability.

The nature of service provision in the intellectual disability area in Ireland ensures that an almost complete capture of data on all individuals with a moderate, severe or profound intellectual disability is possible and expected. Inclusion of individuals with a mild level of intellectual disability is sought if they are in special classes or in special schools for children with intellectual disabilities, attending an intellectual disability service in the case of adults, or if it is considered likely that they will require any of these services within the next five years. Participation in the database is voluntary. For the reasons stated above, the NIDD may not include all people living in Ireland who have an intellectual disability.

Note: The NIDD and NPSDD (see below) have been replaced with a new integrated system called NASS (National Ability Supports System, see above) which went live in January 2019.

## National Physical and Sensory Disability Database: Health Research Board

The National Physical and Sensory Disability Database (NPSDD) is an administrative data source managed by the Health Research Board. The NPSDD was established in 2000 to provide a comprehensive and accurate information base for decision-making in relation to the planning, funding and management of services for people with a physical and/or sensory disability. Data collection began in 2004. For an individual to be eligible to register on the NPSDD, he/ she must meet all five registration criteria (see below). Information is collected from people with a physical and/or sensory disability who are receiving or who need a specialised health or personal social service, and/or who are receiving a specialised hospital service currently or within the next five years, and who:

- Have a persistent physical or sensory disability arising from disease, disorder or trauma
- In the case of dual disability, have a predominant disability that is physical, sensory or speech/language
- Are less than 66 years of age
- Are receiving, or require, a specialised health or personal social service, and/or are receiving a specialised hospital service, which is related to their disability
- Have consented to being included on the database.

Therefore, the NPSDD may not include all people living in Ireland who have a physical and/or sensory disability.

The following indicator draws on data from the NPSDD:

- The number of children registered as having a physical and/or sensory disability.

Note: The NIDD (see above) and NPSDD have been replaced with a new integrated system called NASS (National Ability Supports System) which went live in January 2019.

## National Perinatal Reporting System: Health Pricing Office

The National Perinatal Reporting System (NPRS) was established in the 1980s and was managed by the Department of Health. From 1999 to 2013, the Economic and Social Research Institute was contracted by the Department of Health and the Health Service Executive to oversee the collection, processing, management and reporting of data submitted to the NPRS. The system has been managed by the Healthcare Pricing Office (www.hpo.ie) since January 2014. The NPRS is an administrative, clinical and demographic data source and provides details of national statistics on perinatal events (live births, still births and early neonatal deaths). The information collected includes data on pregnancy outcomes, with particular reference to perinatal mortality and important aspects of perinatal care. In addition, descriptive social and biological characteristics of mothers giving birth and their babies are recorded.

The following indicators draw on data from this source:

- The percentage of babies born weighing less than 2,500 grams (live and still births)
- The percentage of infants who are breastfed (exclusive or combined) on discharge from hospital
- The percentage of pregnant women attending for antenatal care in the first trimester of pregnancy. Note: first trimester $=0-14$ completed weeks; second trimester $=15-27$ completed weeks; third trimester $=28$ weeks or more.


## Note:

- The collection of data on the variable 'timing of first antenatal contact' attempts to capture important information on Irish women's first contact with the healthcare services during pregnancy. This variable acts as an indicator of the length of antenatal
care each mother has received and can be examined with birth, still birth and mortality rates. The completion of this indicator at present, however, may not provide an accurate estimation of this information. Although $81.6 \%$ of total births were recorded as receiving combined antenatal care in 2015, the date of the first visit to the doctor was recorded as 'not known' for $34.9 \%$ of these births. As a result of the absence of these data, the timing of first contact with health professionals within this category will reflect the date of the first hospital visit, even though this is likely to have been later than the first doctor visit.
- Data for 2015 are the data collected via part 3 of the Birth Notification Form (BNF01) for the National Perinatal Reporting System for births occurring in 2015.
- Calculation on data on all variables has been provided for all years 2011-2015. Revised data as provided in October 2016.
- Tipperary North Riding and Tipperary South Riding have been combined for County Tipperary.


## National Psychiatric In-Patient Reporting System: Health Research Board


#### Abstract

The National Psychiatric In-Patient Reporting System (NPIRS) is an administrative data source managed by the Health Research Board. The data collected for the NPIRS include demographic data relating to each patient (such as gender, date of birth, marital status, address from which admitted and socioeconomic group), together with clinical and diagnostic information (such as date of admission/discharge, legal category, order of admission, diagnosis on admission and discharge in accordance with ICD-10, the World Health Organization International Statistical Classification of Diseases and Related Health Problems, 10th Revision and reason for discharge).


The following indicator draws on data from the NPIRS:

- Number and percentage of admissions to psychiatric hospitals/units and child and adolescent units among children.


## National Self-Harm Registry Ireland: National Suicide Research Foundation

The National Self-Harm Registry Ireland is a national system of population monitoring for the occurrence of hospital-treated self-harm. The Registry is operated by the National Suicide Research Foundation and is funded by the HSE's National Office for Suicide Prevention. Data for the Registry are recorded by in- dependently trained data registration officers, who register self-harm presentations to all of the country's hospital emergency departments. They follow standard operating procedures and apply standardised inclusion/exclusion criteria in
line with an internationally recognised definition of self-harm. The Registry's Annual Reports are available at www.nsrf.ie. Some individuals make more than one self-harm presentation to hospital. But the figures presented relate to the number of individuals annually rather than the total number of presentations. Population estimates data were used in the calculation for the rates for 2012-2017. HSE regional level population estimates are not available for intercensal years, and therefore Census 2016 population data were used in the calculation of the regional-level rates for 2017.

Note: Table 110 was missing from the 2020 edition of SONC.

## Outturn of Quarterly Performance Indicator Returns: Health Service Executive

The Outturn of Quarterly Performance Indicator Returns is collated by the Health Service Executive (HSE). The following indicators draw on data from this source:

- The percentage of newborn babies visited by a public health nurse within $48 / 72^{*}$ hours of discharge from hospital for the first time.
- The percentage of children reaching 12 months who have had their 9-11 Month Developmental Check on time (i.e. before reaching 10 months of age).
*In 2015, HSE collected data on the percentage of newborn babies visited by a public health nurse within 72 hours of discharge from hospital for the first time.


## Patient Treatment Register: National Treatment Purchase Fund

The Patient Treatment Register (PTR) is an administrative data source managed by the National Treatment Purchase Fund. This register of patients on inpatient/day case (surgical and medical) and outpatient waiting lists in Ireland has been operational since September 2005* and now includes information from 45 hospitals (see below). Not all of the 45 hospitals on the PTR treat paediatric patients. The following indicator draws on data from the PTR:

- Number of children on IPDC hospital waiting lists in September of each year.
- Number of children on OP hospital waiting lists in September of each year.
*OP waiting list commenced March 2013


## Hospitals contributing to PTR:

Bantry General Hospital; Beaumont Hospital; Cappagh National Orthopaedic Hospital; Cavan General Hospital; CHI at Crumlin; CHI at Tallaght; CHI at Temple St; Connolly Hospital Blanchardstown; Cork University Hospital; Cork University Maternity Hospital; Croom Orthopaedic Hospital; Ennis Hospital; Galway University Hospitals; Letterkenny University Hospital; Lourdes Orthopaedic Hospital Kilcreene; Louth County Hospital; Mallow General Hospital; Mater Misericordiae University Hospital; Mayo University Hospital; Mercy University Hospital; Merlin Park Hospital Galway; Midland Regional Hospital Mullingar; Midland Regional Hospital Portlaoise; Midland Regional Hospital Tullamore; Monaghan Hospital; Naas General Hospital; Nenagh Hospital; Our Lady of Lourdes Hospital Drogheda; Our Lady's Hospital Navan; Portiuncula University Hospital; Roscommon University Hospital; Rotunda Hospital; Royal Victoria Eye and Ear Hospital; Sligo University Hospital; South Infirmary Victoria University Hospital; South Tipperary General Hospital; St. Columcille's Hospital; St. James's Hospital; St. John's Hospital Limerick; St. Luke's General Hospital Kilkenny; St. Michael's Hospital; St. Vincent's University Hospital; Tallaght University Hospital; University Hospital Kerry; University Hospital Limerick; University Hospital Waterford; Wexford General Hospital;

## Note:

Kilcreene OP waiting list included with St. Luke's General Hospital Kilkenny. The Rotunda Hospital Dublin provides OP data only.

## Primary and Post-Primary Pupil Annual School Attendance Reports: Tusla, the Child and Family Agency

National data on school attendance are drawn from annual attendance reports based on returns submitted by individual schools at primary and post-primary level under Section 21(6) of the Education (Welfare) Act 2000 and collated by Tusla, the Child and Family Agency. The following indicator draws on data from this source:

- Percentage of children who are absent from (a) primary school and (b) post-primary school for 20 days or more in the school year

Response rates, and further information on data for the relevant years can be found on the Tusla Website

Data in Tables 47 and 50 use student-level data. In contrast, for Tables 48, 49, 51 and 52, the school is the unit of analysis.

## Programme of International Student Assessment (PISA) Survey: Educational Research Centre

The Programme of International Student Assessment (PISA) Survey is conducted in Ireland by the Educational Research Centre every three years. In addition to achievement tests, it employs self-report, self-completion questionnaires, which are completed by participating children in their schools. The following indicators draw on data from this source:

- Percentage of children aged 15 who report that their parents spend time just talking with them several times a week.
- Percentage of children aged 15 who report that their parents discuss with them how well they are doing at school more than once a week.
- Percentage of children aged 15 who report that their parents eat a main meal with them around a table more than once a week.

In 2015, PISA was administered on computer for the first time in most participating countries, including Ireland. In 2015, science literacy was the major assessment domain in PISA, meaning that it was comprehensively assessed, using a large number of test items. Reading literacy and mathematics literacy were minor assessment domains. The following indicators draw on data from this source:

- Mean score for children aged 15 based on the OECD-PISA Reading Literacy Scale
- Mean score for children aged 15 based on the OECD-PISA Mathematics Literacy Scale
- Mean score for children aged 15 based on the OECD-PISA Science Literacy Scale

The OECD 'mean score' refers to the OECD 'country average', i.e. it is the average of the country means and not of all the OECD students pooled together.

The measure of the social class status is based on the PISA ESCS (economic, social and cultural status) index, which was divided into thirds.

Children are identified as immigrants based on the questions that ask about the country in which they and their parents were born. The variable IMMIG in the OECD database is based on responses to these questions. For the analyses reported here, it was recoded into two categories: (1) first- and second-generation immigrant children; and (2) other (i.e. native) children. Children with missing responses for either their own country of birth or those of both parents were assigned a missing value on IMMIG. In PISA 2015, the identification of children as 'Traveller children' was not included. In PISA 2015, reading as a leisure activity was not included as an indicator.

# Annual Report of the Committee Appointed to Monitor the Effectiveness of the Diversion Programme: An Garda Síochana 

The Annual Report of the Committee Appointed to Monitor the Effectiveness of the Diversion Programme is published by An Garda Síochana. The following indicator draws on data from this source:

- Number of children aged 10-17 referred/referrals to the Garda Diversion Programme.


## Review of Adequacy Reports: Tusla, the Child and Family Agency

The data used to calculate the number of children in care for any given year for the Review of Adequacy and historically used to populate the State of the Nation's Children report are extracted from Tusla Q4 Addendum Return, which replaced the Department of Health and Children Child Care Interim Dataset and these data are returned from March of the following year onwards and have gone through a rigorous validation process. The previous State of the Nation's Children report was based on data from the HSE and its 32 LHO areas. Tusla, the Child and Family Agency report on 17 Administrative Areas. The following indicator draws on data from this source:

- The number of children in the care of Tusla, the Child and Family Agency.

Data for the Review of Adequacy Report are also extracted from the Child Care Quarterly PI (performance indicator) Metrics. A breakdown of the number of referrals of child protection (abuse reports) for 2012 was unavailable due to the transition within the HSE Local Health Offices from the Child Care Interim Dataset reporting, which was deemed not suitable in its current format, to a new collection process called the Quarter 4 Addendum Return. As part of a process of transition, a review of the dataset metrics took place and an agreement was formulated to incorporate any of the dataset metrics that could be collected quarterly as part of the PI suite of metrics. The review formed the opinion that it was appropriate to report on the abuse referrals quarterly (in arrears) as part of the PI suite of metrics. Due to the timing of the change for 2012, it was not possible to collect the breakdown of abuse types for 2012; however, a process was put in place to return to collecting abuse referrals by type format for 2013, which has occurred successfully. The previous State of the Nation's Children report was based on data from the HSE and its 32 LHO areas. Tusla, the Child and Family Agency reports on 17 Administrative Areas. The following indicator draws on data from this source:

- The number of child welfare and protection reports to Tusla, the Child and Family Agency.


## Summary of Social Housing Assessments: Department of Housing, Local Government, and Heritage

Under section 21 of the Housing (Miscellaneous Provisions) Act 2009, the Minister may, from time to time, direct housing authorities to prepare a summary of the social housing assessments carried out in their administrative area. This summary replaces the triennial (every three years) statutory summaries of need which were carried out under Section 9 of the Housing Act 1988.

The following indicator draws on data from this source:

- The number of households with children identified as being in need of social housing.

The 2013 summary was the first to be carried out under the new assessment regime commenced by the Social Housing Assessment Regulations 2011. In light of the statutory changes introduced in 2011, the methodology used to collect the 2013 data differs substantially from that used in previous years and therefore the 2013 figures are not directly comparable to previous years. The methodologies used to collect the 2008 and 2011 data also differed. These differences limit comparisons between the years. 2013 and 2016 are the only two years that are directly comparable in terms of the data collected. In preparing the 2013 assessment, Local Authorities reviewed their waiting lists to confirm that those on the list were still seeking and in need of social housing. Data represent net need for social housing support, meaning households that have been assessed as being qualified for support (i.e. deemed eligible and in need of support) and whose housing need has not been met. These figures are net of duplicate applications (i.e. applicants who have applied to more than one Local Authority), those households appearing on multiple lists in different authorities, and households already in receipt of Social Housing Support, e.g. those in RAS, in receipt of HAP, or those that have applied for a transfer. The 2013 figures on the breakdown of households with children in Templemore, Co Tipperary are unavailable. Due to this omission, percentages are calculated on the basis of 89,744 households on the waiting list for social housing, as opposed to the complete figure of 89,872 households.

## Vital Statistics: Central Statistics Office

Vital statistics relating to births, deaths and marriages are compiled by the Central Statistics Office on an annual basis. The following indicators draw on data from this source:

- Number of deaths of children.
- Number of births to mothers aged 10-17.
- Number of suicides by children aged 10-17.

Deaths are coded according to the 10th Revision of the International Statistical Classification of Diseases, Injuries and Causes of Death. Stillborn babies are excluded from infant mortality figures, which refer to deaths of children aged less than one year. The CSO reports quarterly on births, deaths and marriages registered during a three-month period. They also produce annual summary reports of births, deaths and marriages registered during the reference year. Differences in Ireland's 2017 infant mortality rates as presented in Tables 4 and 7 are due to differences in the numbers of deaths registered and numbers of deaths occurring in a given year. Not all deaths registered in a particular year will have occurred in that year. For example, a death occurring at the end of one year might not be registered until the beginning of the next year. There can be a delay of some months between occurrence and registration in the case of a death where an inquest is required. To account for this, the CSO also publishes an annual report of births and deaths that occurred during a particular year.

Births to mothers aged 10-17 years include a small number of births to mothers aged 10-14 years. The denominator used to calculate the birth rate of mothers aged $10-17$ is based on the population age group 15-17 years (rather than 10-17 years). Births relate to registered live births and exclude stillborn babies.

Suicides by children aged 10-17 years include a small number of suicides by children aged $10-14$ years. The denominator used to calculate the suicide rate of children aged 10-17 is based on the population age group 15-17 years (rather than 10-17 years). Data for the most recent year are provisional.

## WHO European Childhood Obesity Surveillance Initiative: National Nutrition Surveillance Centre

The WHO European Childhood Obesity Surveillance Initiative is conducted in Ireland by the National Nutrition Surveillance Centre. This survey collects the weight, height and waist circumference of primary school children aged 7.0-7.9 years. The following indicator draws on data from this source:

- The percentage of children aged seven in BMI categories: normal, overweight and obese.

Height is recorded to the last 0.1 cm , weight recorded to the last 0.1 kg and waist circumference to the last mm. Training in standardised measurement techniques and standard equipment is provided to qualified nutritionists who carry out the fieldwork.

Data are drawn from the report: Heinen MM, Murrin C, Daly L, O'Brien J, Heavey P, Kilroe J, O'Brien M, Scully H, Mulhern LM, Lynam A, Hayes C, O’Dwyer U, Eldin N and Kelleher CC [2014]. The Childhood Obesity Surveillance Initiative (COSI) in the Republic of Ireland: Findings from 2008, 2010 and 2012. Dublin: Health Service Executive.

Appendix 2: EU Country Classifications

## EU-27

The EU-27 countries are: Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden.

## EU-28

The EU-28 (including the United Kingdom), and the EU-27 (excluding the United Kingdom) are used in different sections of SONC according to the most recently available data.

## Appendix 3: NUTS Classifications

NUTS is an acronym for the EU Nomenclature of Territorial Units for Statistics. This classification was legally established by EU Regulation No. 1059/2003 on 29 May 2003. The eight Regional Authorities for Ireland (NUTS 3 Regions), which were established under the Local Government Act 1991, are set out below

| NUTS2 Code | NUTS 2 Name | NUTS3 Code | NUTS 3 Name | County |
| :---: | :---: | :---: | :---: | :---: |
| IE04 | Northern \& Western | IE041 | Border | Donegal |
|  |  |  |  | Sligo |
|  |  |  |  | Leitrim |
|  |  |  |  | Cavan |
|  |  |  |  | Monaghan |
|  |  | IE042 | West | Galway |
|  |  |  |  | Mayo |
|  |  |  |  | Roscommon |
| IE05 | Southern | IE051 | Mid-West | Clare |
|  |  |  |  | Tipperary |
|  |  |  |  | Limerick |
|  |  | IE052 | South East | Waterford |
|  |  |  |  | Kilkenny |
|  |  |  |  | Carlow |
|  |  |  |  | Wexford |
|  |  | IE053 | South-West | Cork |
|  |  |  |  | Kerry |
| IE06 | Eastern \& Midland | IE061 | Dublin | Dublin |
|  |  | IE062 | Mid-East | Wicklow |
|  |  |  |  | Kildare |
|  |  |  |  | Meath |
|  |  |  |  | Louth |
|  |  | IE063 | Midlands | Longford |
|  |  |  |  | Westmeath |
|  |  |  |  | Offaly |
|  |  |  |  | Laois |

## STAIEOF THENTIONS Cillobili标标

An Roinn Leanaí, Comhionannais, Míchumais, Lánpháirtíochta agus Oige Department of Children, Equality, Disability, Integration and Youth


[^0]:    Source: Eurostat

[^1]:    Source: Eurostat

[^2]:    Source: Vital Statistics (CSO)

[^3]:    Source: Eurostat

[^4]:    Source: Eurostat

[^5]:    Source: Census of the Population (CSO)

[^6]:    Source: Census of the Population (CSO)

[^7]:    Source: Census of the Population (CSO)

[^8]:    Source: Census of the Population (CSO)

[^9]:    Source: Census of the Population (CSO)

[^10]:    Source: Census of the Population (CSO)

[^11]:    Source: Census of the Population (CSO)

[^12]:    Source: Census of the Population (CSO)

[^13]:    Source: Census of the Population (CSO)

[^14]:    Source: Census of the Population (CSO)

[^15]:    Source: HBSC Survey

[^16]:    Source: HBSC Survey

[^17]:    Source: HBSC Survey

[^18]:    Source: OECD-Pisa Survey

[^19]:    Source: OECD-Pisa Survey

[^20]:    Source: OECD-Pisa Survey

[^21]:    Source: HBSC Survey

[^22]:    Source: HBSC Survey

[^23]:    Source: HBSC Survey

[^24]:    Source: HBSC Survey

[^25]:    Source: Department of Children, Equality, Disability, Integration, and Youth

[^26]:    *This table uses schools-level data
    Source: Tusla, the Child and Family Agency

[^27]:    *This table uses schools-level data
    Source: Tusla, the Child and Family Agency

[^28]:    *This table uses schools-level data
    Source: Tusla, the Child and Family Agency

[^29]:    Source: Department of Education

[^30]:    Source: OECD-Pisa survey

[^31]:    Source: OECD-Pisa survey

[^32]:    Source: OECD-Pisa survey

[^33]:    Source: National Perinatal Reporting System (NPRS), Healthcare Pricing Office

[^34]:    *Categories where percentages are based on fewer than 100 births (i.e. 'under 15 years' and 'age not stated') have been omitted fromthis table

    Source: National Perinatal Reporting System (NPRS), Healthcare Pricing Office

[^35]:    Source: National Perinatal Reporting System (NPRS), Healthcare Pricing Office

[^36]:    *Rates calculated using population estimates for the relevant years
    Source: Hospital In-patient Enquiry, Healthcare Pricing Office

[^37]:    *Rates calculated using county population at Census 2016
    Source: Hospital In-patient Enquiry, Healthcare Pricing Office

[^38]:    *Rates calculated using county population at Census 2016
    Source: Hospital In-patient Enquiry, Healthcare Pricing Office

[^39]:    Source: Childhood Obesity Surveillance Initiative

[^40]:    *Rates calculated using population estimates for the relevant years
    Note: Data unavailable for 2018. Changes to reporting in 2019
    Further details can be found in the technical notes in Appendix 1
    Source: National Ability Support System

[^41]:    *Rates calculated using county population at Census 2016
    Source: National Intellectual Disability Database

[^42]:    *Rates calculated using population estimates for the relevant years
    Note: Data unavailable for 2018. Changes to reporting in 2019.
    Further details can be found in the technical notes in Appendix 1
    Source: National Physical and Sensory Disability Database

[^43]:    *Rates calculated using county population at Census 2016
    Source: National Physical and Sensory Disability Database

[^44]:    *Rates calculated using population estimates for the relevant years
    Source: Tusla, the Child and Family Agency

[^45]:    Source: HBSC Survey

[^46]:    Source: OECD-Pisa Survey

[^47]:    Source: HBSC Survey

[^48]:    Source: HBSC Survey

[^49]:    Source: HBSC Survey

[^50]:    Source: HBSC Survey

[^51]:    Source: HBSC Survey

[^52]:    Source: HBSC Survey

[^53]:    Source: HBSC Survey

[^54]:    Source: HBSC Survey

[^55]:    Source: Vital Statistics (CSO)

[^56]:    Source: HBSC Survey

[^57]:    Source: HBSC Survey

[^58]:    Source: HBSC Survey

[^59]:    Source: HBSC Survey

[^60]:    Source: HBSC Survey

[^61]:    Source: HBSC Survey

[^62]:    Source: HBSC Survey

[^63]:    Source: HBSC Survey

[^64]:    Source: HBSC Survey

[^65]:    Source: HBSC Survey

[^66]:    Source: HBSC Survey

[^67]:    ${ }^{1}$ Public expenditure on educational institutions between primary and tertiary levels

[^68]:    NA = not available

[^69]:    Note: There was a break in SILC time series data in 2020 due to new EU regulation. 2020 data not comparable to previous years.

    Source: CSO, SILC

[^70]:    Source: The Housing Agency

[^71]:    Source: HBSC Survey

[^72]:    Source: HBSC Survey

[^73]:    Source: HBSC Survey

[^74]:    Source: HBSC Survey

[^75]:    *Rates based on regional and divisional populations at Census 2016
    D.M.R.: Dublin Metropolitan Region

    Source: The Garda Diversion Programme

[^76]:    Source: Healthcare Pricing Office

[^77]:    *Numbers greater than $100 \%$ are due to newborn babies being present in one area for the first 24/48 hours after birth and then moving to another area within 72 hours of birth
    Source: Healthcare Pricing Office

[^78]:    ${ }^{2}$ This measure was changed in 2020 from 7-9 month developmental check by 10 months to $9-11$ month developmental check by 12 months. Data in previous editions of SONC is therefore not comparable.

[^79]:    Source: National Treatment Purchase Fund

[^80]:    Source: Tusla, the Child and Family Agency

[^81]:    Source: Health Research Board

[^82]:    *Rates based on county populations at Census 2016
    Source: Health Research Board

