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| **Indicator 7:** | **The percentage of babies born at a low birth weight** |

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| **Responsible Statistician:** | Bill Stewart, Department of Health | |
| **Web Link to Statistical Publication:** | <https://www.health-ni.gov.uk/articles/public-health-statistics> | |
| **Frequency of update:** | Annual | |
| **Time lag:** | 1 Year | |
| **Data Source:** | Northern Ireland Maternity System (NIMATS) | |
| **National Statistics Status** | Official Statistics | |
| **Quality Report:** | N/A | |
| **Historic Data available from:** | 2005 | |
| **Time-series trend:** | **% of live births at low birth weight (<2,500g)**   |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **2005** | **2006** | **2007** | **2008** | **2009** | **2010** | **2011** | **2012** | **2013** | **2014** | **2015** | | 6.1% | 6.4% | 6.1% | 6.1% | 6.2% | 5.8% | 6.2% | 6.1% | 6.3% | 6.3% | 6.5% | | **2016** | **2017** | **2018** |  |  |  |  |  |  |  |  | | 6.3% | 5.9% | 6.3% |  |  |  |  |  |  |  |  | | |
| **For Survey Data**  **Sample size and confidence interval for the latest available year:** | N/A | |
| **Please indicate whether UK/RoI/International Comparisons are available:** | UK: available  UK Regional: available  RoI: available  International (please specify countries): European countries, Australia, China, Japan. | |
| **Please specify any issues in relation to this data. For example, data limitations, future data availability, any changes to methodology** | **Please note** that prior to 2017, data used in the production of low birth weight statistics were provided from each of the HSC Trust Child Health Systems (CHS). From 2017 onwards figures are produced directly from the Northern Ireland Maternity System (NIMATS) by Information & Analysis Directorate (IAD). Low birth weight data from NIMATs data is used to populate the Trust CHS so data from the two systems should be consistent. IAD have investigated historic data to ensure that previously published data obtained through CHS was wholly consistent with that held on NIMATS.  Although data are produced for single years, they can be produced for 5-year cohorts (e.g. 2010-2014) or 3-year to allow for sub-regional breakdowns. | |
| **Is this measure being used to monitor performance against your current/latest Departmental/ Agency Plan** | | No |
| **If yes, please specify any particular baseline point/year for the measure which is being for performance monitoring purposes** | | N/A |

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| **Technical Assessment Panel** |  |
| **Baseline Year** | 2014 |
| **Criteria for reporting change from the baseline** | Only when the % of low birth weight either falls or rises by 0.2 percentage points (1 Standard Deviation around the baseline), would any change be deemed substantial. |

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| **Available groupings\*** | **Yes/No** | **Notes** |
| **NI Level** | Yes |  |
| **Parliamentary Constituency level** | Yes |  |
| **Local Government District (2014) level** | Yes |  |
| **Deprivation Quintile** | Yes |  |
| **NISRA Geography Urban/Rural Measure** | Yes |  |
| **Gender** | No |  |
| **Age** | No | Not appropriate |
| **Marital Status** | No |  |
| **Religion** | No |  |
| **Political Opinion** | No |  |
| **Disability** | No |  |
| **Dependants** | No |  |
| **Sexual Orientation** | No |  |
| **Racial Group** | No |  |
| **Lowest level geography at which the measure is available:** | District Electoral Area | |

\* Due to confidentiality constraints, in some instances breakdowns may not be available due to small numbers