UNITED KINGDOM

27-02-2025

RefCode 1 Source Office for National Statistics. Data obtained via email from Demographic Analysis Unit, ONS Comments Live births by age of mother, 1938–2011 (England & Wales) Live births by month, 1938–2011 (England & Wales) Date 11.06.2013 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 3 Source National Records of Scotland. Births Time Series Data, Table BT.2 and BT.3, downloaded from https://www.nrscotland.gov.uk/statistics-and-data/statistics/statistics-by-theme/vitalevents/births/births-time-series-data Comments Live births by age of mother, 1945–2012 (Scotland) Live births by month, 1954–1989 (Scotland) Date 23.09.2015 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 4 Source Northern Ireland Statistics and Research Agency. Data obtained via email from Demography & Methodology Branch, NISRA Comments Live births by age of mother, 1974–1996 (Northern Ireland) Live births by age of mother and birth order, 1997-2011 (Northern Ireland) Live births by month, 1955–2005 (Northern Ireland) Date 11.06.2013 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 6 Source National Records of Scotland. Data obtained via email from Karen Hawkes [Karen.Hawkes@nrscotland.gov.uk] Comments Live births by age of mother and birth order, 2013–2014 (Scotland) Date 16.09.2015 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at)

RefCode 7 Source Office for National Statistics. Excel file Characteristics of Mother 1, [characteristicsofmother1 tcm77-296094.xls], Tab 3, downloaded from http://www.ons.gov.uk Comments Live births by age of mother, 2012 (England & Wales) Date 19.08.2015 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 8 Source Office for National Statistics. Excel file Characteristics of Birth 2, [characteristicsofbirth2 tcm77-299180.xls], Table 2b, downloaded from http://www.ons.gov.uk Comments Live births by month, 2012–2013 (England & Wales) Date 19.08.2015 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 9 Source Office for National Statistics. Data requested from Oliver Dormon [oliver.dormon@ons.gsi.gov.uk], Demographic Analysis Unit, ONS, released as Published ad hoc data and analysis: Population, requests during August 2015 www.ons.gov.uk/ons/about-ons/business-transparency/freedom-ofinformation/what-can-i-request/published-ad-hoc-data/pop/august-2015/previous-live-born-children-bysingle-year-of-age-2012-and-2013.xls. Comments Live births by age of mother and birth order, 2013 (England & Wales) Date 24.08.2015 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 10 Source Northern Ireland Statistics and Research Agency. Data obtained via email from Demography & Methodology Branch, NISRA Comments Live births by age of mother and birth order, 2012–2014 (Northern Ireland) Date 21.08.2015 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at)

RefCode 14 Source Office for National Statistics. Excel file Birth characteristics, Table 10: Live births (numbers and rates): month of occurrence, 1992 to 2015, downloaded from https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/datasets/ birthcharacteristicsinenglandandwales Comments Live births by month, 2014–2015 (England & Wales) Date 21.03.2017 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 16 Source Office for National Statistics. Data obtained from Fertility team [Fertility@ons.gov.uk], released as User requested data: Previous live-born children by single year of age of mother, England and Wales, 2014 and 2015 https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/adhocs/0 06846 previous live bornchildren by single year of a geof mother england and wales 2014 and 2015 Comments Live births by age of mother and birth order, 2014–2015 (England & Wales) Date 29.03.2017 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 18 Source National Records of Scotland. Data obtained via email from Karen Hawkes [Karen.Hawkes@nrscotland.gov.uk] Comments Live births by age of mother and birth order, 2015 (Scotland) Date 30.03.2017 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 19 Source Northern Ireland Statistics and Research Agency. Data obtained via email from Demography & Methodology Branch, NISRA Comments Live births by age of mother and birth order, 2015 (Northern Ireland) Date 21.03.2017 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at)

RefCode 20 Source Human Mortality Database. University of California, Berkeley (USA), and Max Planck Institute for Demographic Research (Germany). Available at www.mortality.org or www.humanmortality.de. Comments HFD exposure population by calendar year, age, and year of birth (Lexis triangles) is estimated using HMD data on population size and deaths Date 10-02-2025 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 21 Source National Records of Scotland. Data obtained via email from Karen Hawkes [Karen.Hawkes@nrscotland.gov.uk] Comments Live births by age of mother and birth order, 2016 and 2017 (Scotland) Date 31.07.2018 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 23 Source Office for National Statistics. Data obtained from Fertility team [Fertility@ons.gov.uk], released as User requested data: Live births: number of previous live-born children and age of mother (single years), 2016, England and Wales, Reference number 008790, at: https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/adhocs/0 08790livebirthsnumberofpreviouslivebornchildrenandageofmothersingleyears2008englandandwales Comments Live births by age of mother and birth order, 2016 (England & Wales) Date 31.07.2018 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 24 Source Office for National Statistics. Excel file Birth characteristics, Table 10: Live births (numbers and rates): month of occurrence, 1992 to 2016, downloaded from https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/datasets/ birthcharacteristicsinenglandandwales Comments Live births by month, 2016 (England & Wales) Date 10.08.2018 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at)

RefCode 25 Source Northern Ireland Statistics and Research Agency. Data obtained via email from Demography & Methodology Branch, NISRA Comments Live births by age of mother and birth order, 2016 (Northern Ireland) Date 27.07.2018 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 27 Source Office for National Statistics. Data obtained from Fertility team [Fertility@ons.gov.uk], released as User requested data: Number of previous live-born children by mother's age (single year), 2017 and 2018, England and Wales, Reference number 11899, at: https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/adhocs/1 1899numberofpreviouslivebornchildrenbymothersagesinglevear2017and2018englandandwales Comments Live births by age of mother and birth order, 2017–2018 (England & Wales) Date 25.06.2020 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 28 Source Office for National Statistics. Excel file Birth characteristics, Table 2: Live births: month of occurrence, 1938 to 2018, downloaded from https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/datasets/ birthcharacteristicsinenglandandwales Comments Live births by month, 2017–2018 (England & Wales) Date 20.05.2020 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 29 Source National Records of Scotland. Data obtained via email from Karen Hawkes [Karen.Hawkes@nrscotland.gov.uk] Comments Live births by age of mother and birth order, 2018 (Scotland) Date 07.07.2020 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at)

RefCode 31 Source Northern Ireland Statistics and Research Agency. Data obtained via email from Demography & Methodology Branch, NISRA Comments Live births by age of mother and birth order, 2017–2018 (Northern Ireland) Date 22.05.2020 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 34 Source Office for National Statistics. Data obtained from Fertility team [Fertility@ons.gov.uk], released as User requested data: Number of previous live born children by mother's age, England and Wales, 2019 and 2020, Reference number 15089, at: https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationestimates/a dhocs/15089numberofpreviouslivebornchildrenbymothersageenglandandwales2019and2020 Comments Live births by age of mother and birth order, 2019–2020 (England & Wales) Date 27.09.2022 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 35 Source Office for National Statistics. Excel file Birth characteristics, Table 2: Live births: month of occurrence, 1938 to 2020, downloaded from https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/datasets/ birthcharacteristicsinenglandandwales Comments Live births by month, 2019–2020 (England & Wales) Date 07.06.2022 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 36 Source National Records of Scotland. Data obtained via email from Karen Hawkes [Karen.Hawkes@nrscotland.gov.uk] Comments Live births by age of mother and birth order, 2019–2021 (Scotland) Date 25.07.2022 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at)

RefCode 38 Source Northern Ireland Statistics and Research Agency. Data obtained via email from Demography & Methodology Branch, NISRA Comments Live births by age of mother and birth order, 2019–2020 (Northern Ireland) Date 30.06.2022 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 41 Source Office for National Statistics. Dataset Births by parents' characteristics. 2019 and 2020. Table 5: Live births by number of previous live-born children and age of mother. https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/datasets/ birthsbyparentscharacteristics Comments Live births by age group of mother and birth order, 2019 and 2020 (England & Wales) Date 26.10.2022 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 42 Source Data reconstructed from data provided under RefCode 34 and RefCode 41 Comments Live births by age of mother and birth order, 2019–2020 (England & Wales) Date 26.10.2022 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 44 Source National Records of Scotland. Monthly Births in Scotland. Table 4: Monthly birth occurrences in Scotland by local authority area. Downloaded from https://www.nrscotland.gov.uk/statistics-anddata/statistics/statistics-by-theme/vital-events/general-publications/weekly-and-monthly-data-on-birthsand-deaths/monthly-data-on-births-and-deaths-registered-in-scotland Comments Live births by month, 1990-2022 (Scotland) Date 29.05.2024 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 45 Source National Records of Scotland. Data obtained via email from Karen Hawkes [Karen.Hawkes@nrscotland.gov.uk] Comments Live births by age of mother and birth order, 2022 (Scotland) Date 29.05.2024 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at)

RefCode 46 Source Northern Ireland Statistics and Research Agency. Monthly Births. Resident Live Births in Northern Ireland by Month of Birth, 2006–2024. Downloaded from https://www.nisra.gov.uk/publications/monthly-births Comments Live births by month, 2006–2022 (Northern Ireland) Date 29.05.2024 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 47 Source Northern Ireland Statistics and Research Agency. Data obtained via email from Demography & Methodology Branch, NISRA Comments Live births by age of mother and birth order, 2021–2022 (Northern Ireland) Date 29.05.2024 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 48 Source Office for National Statistics. Births in England and Wales: summary tables. Table 4: Live births by month of occurrence, 1938 to 2022 Downloaded from https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/datasets/ **birthsummarytables** Comments Live births by month, 2021–2022 (England & Wales) Date 29.05.2024 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 49 Source Office for National Statistics. Data obtained from Fertility team [Fertility@ons.gov.uk], released as User requested data: Number of previous live born children by mother's age, England and Wales, 2021 and 2022, on: https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationestimates/a dhocs/1841numberofpreviouslivebornchildrenbymothersageenglandandwales2021and2022 Comments Live births by age of mother and birth order, 2021–2022 (England & Wales) Date 29.05.2024 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at)

RefCode 50 Source Office for National Statistics. Births by parents' characteristics. 2021 and 2022. Worksheet 5: Live births by number of previous live-born children and age of mother, England and Wales, 2021 https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/livebirths/datasets/ birthsbyparentscharacteristics Comments Live births by age group of mother and birth order, 2021 and 2022 (England & Wales) Date 29.05.2024 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at) RefCode 51 Source Data reconstructed from data provided under RefCode 49 and RefCode 50 Comments Live births by age of mother and birth order, 2021–2022 (England & Wales) Date 29.05.2024 Reference person Kryštof Zeman (Krystof.Zeman@oeaw.ac.at)