Baby deaths in the UK

The national picture for 2016

780,043 births
of babies delivered from 24 weeks of pregnancy, excluding terminations of pregnancy

3,065 stillbirths
1,337 neonatal deaths

Overall reduced mortality rates between 2013 and 2016

Extended perinatal deaths:
- 2013: 6.04
- 2014: 5.64
- 2015: 5.64
- 2016: 5.64

This represents approx. 300 fewer baby deaths*

Stillbirths:
- 2013: 4.20
- 2014: 3.93
- 2015: 3.93
- 2016: 3.93

This represents approx. 200 fewer stillbirths*

Neonatal deaths:
- 2013: 1.84
- 2014: 1.72
- 2015: 1.72
- 2016: 1.72

This represents approx. 100 fewer neonatal deaths*

*In 2016 compared with 2013

a baby born at any time during pregnancy who lives, even briefly, but dies within 4 weeks of birth.

Improved survival for twins

The stillbirth rate in twins has reduced by almost half since 2014

Neonatal deaths in twins have reduced by almost a third during the same period

Regional variation still evident in England

Crude neonatal mortality rates:
- more than 10% lower than the UK average
- up to 10% lower than the UK average
- up to 10% higher than the UK average
- more than 10% higher than the UK average

The size of the circle is proportionate to the number of births.

Data by STP Footprint (England) and Country (Scotland, Wales and Northern Ireland)

Wide variation in the timing of reporting of deaths to MBRRACE-UK

87% England
64% Scotland
91% Wales
72% Northern Ireland

Post-mortem examination continues to vary between stillbirths and neonatal deaths

Almost all parents of stillborn babies were offered a post-mortem

Of these parents, 1 in 2 consented to a post-mortem

8 out of 10 parents of babies who died neonatally were offered a post-mortem

Of these parents, 1 in 3 consented to a post-mortem

Placental histology was carried out for:

9 out of 10 stillbirths but for only

7 out of 10 neonatal deaths which occurred on day 1, or were related to problems during delivery

Full report available from: https://www.npeu.ox.ac.uk/mbrrace-uk/reports. Couplde by Jens Törnberg and Microscope by Maxim Kulikov, from the Noun Project.
© 2018 The Infant Mortality and Morbidity Studies, Department of Health Sciences, University of Leicester.