

Results at a glance

The National Maternity and Perinatal Audit (NMPA) use information collected routinely as part of NHS maternity care, combined with information collected when women and birthing people and their babies are admitted to hospital, to report on a range of care process and outcome measures. Summarised here are results for the women and birthing people who gave birth to twins, triplets or quadruplets (quads) in 2023. Outcomes for the mother are presented per woman/birthing person and outcomes for the babies are presented per baby.

For a number of the measures, we have adjusted the gestational age inclusion criteria from our singletons measures definitions to report results for multiple births from 32+0 weeks. A full description of the measures including results for each country can be found in the [Summary Results Tables](#).

GREAT BRITAIN

This report includes results for 8 301 women and birthing people who gave birth to twin, triplet or quadruplet babies. Of these, 98.6% were twin births and 1.4% were triplet or quadruplet births.

For a few births, the number of baby records did not match with the number of babies born in the mother record.

Included in the 2023 NMPA Results



ENGLAND

7 299 women and birthing people gave birth to 14 572 babies



SCOTLAND

645 women and birthing people gave birth to 1 302 babies



WALES

357 women and birthing people gave birth to 723 babies

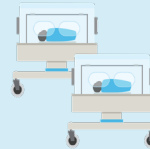


Late Booking

Women and birthing people who attended their first appointment with a midwife (booking) after 10⁺⁰ weeks of gestation.

All multiples 26.8%

Singleton rate 26.7%



Preterm birth

Women and birthing people whose babies were born preterm between 24⁺⁰ and 36⁺⁶ weeks.

All multiples 64.4%

Singleton rate 6.34%

	24 ⁺⁰ –31 ⁺⁶ weeks	32 ⁺⁰ –33 ⁺⁶ weeks	34 ⁺⁰ –36 ⁺⁶ weeks
Twins	8.88%	8.74%	46.2%
Triplets/Quads	34.1%	39.9%	25.5%



Birthweight discordance

Twin baby pairs with a difference of 25% or more between birthweights and who were born at/after 36 weeks of gestation.

Twins 46.5%

Labour onset and Mode of birth



Vaginal birth without the use of instruments

Twins 13.3%

Singleton rate 49.4%



Vaginal birth with the use of instruments

Twins 4.55%

Singleton rate 11.1%



Unplanned caesarean birth

Women and birthing people who had a caesarean birth that was unplanned (emergency).

Twins 36.5%

Triplets/Quads 50.6%

Singleton rate 23.1%



Planned caesarean birth

Women and birthing people who had a caesarean birth that was planned (elective).

Twins 42.9%

Triplets/Quads 48.1%

Singleton rate 16.4%



Induction of labour

Women and birthing people who had an induction of labour.

Twins 15.8%

Singleton rate 33.9%



Sequential Vaginal and Caesarean birth

Women and birthing people who gave birth to baby 1 vaginally, who then gave birth to baby 2 by caesarean.

Twins 12.0%



Vaginal Birth After Caesarean

Women and birthing people who gave birth to one or more of their babies vaginally, after having had a caesarean birth in their first pregnancy.

Twins 4.65%

Singleton rate 14.2%

Results at a glance

Perineal tears

Women and birthing people who gave birth vaginally who experienced a 3rd or 4th degree perineal tear.

Twins 1.04%
Singleton rate 3.29%



PPH ≥ 1500 ml

Women and birthing people who had a postpartum haemorrhage of ≥ 1500 ml.

Twins 11.6%
Triplets/Quads 33.3%
Singleton rate 3.41%



Unplanned maternal readmission

Women and birthing people who had an unplanned overnight readmission to hospital within 42 days of birth.

Twins 5.20%
Singleton rate 3.08%



Episiotomy

Women and birthing people who gave birth vaginally who had an episiotomy.

Twins 21.3%
Singleton rate 24.4%



Episiotomy in sequential birth

Women and birthing people who gave birth vaginally to baby 1 and had an episiotomy, who then gave birth to baby 2 by caesarean.

Twins 15.7%



Measures of care for the newborn babies

Apgar score at 5 minutes

Babies who were assigned an Apgar score of less than 7 at 5 minutes of age.

Twins 2.98%
Triplets/Quads*
Singleton rate 1.45%



* Poor data quality means the rate of having a 5-minute Apgar score of less than 7 is not available for triplets/quads.

Breast milk

Babies who received any breast milk at first feed.

Twins 58.5%
Triplets/Quads 50.0%
Singleton rate 71.7%



Skin-to-skin contact

Babies who received skin-to-skin contact within one hour of birth.

Twins 42.4%
Triplets/Quads 20.0%
Singleton rate 73.4%



Find out more at:

www.maternityaudit.org.uk

Or scan the QR code to visit the website.



SCAN ME

