

Chapter 1: Definitions and Outcomes

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Vital Statistics: Definitions

• Perinatal Period	From 28 weeks to 7 th day of life
• Preterm birth	Birth prior to 37 completed weeks
• Late preterm birth	Birth between 34 and 36 6/7 weeks
• Term birth	Birth from 37 to <42 weeks
• Post term birth	Birth from 42 weeks or greater
• Low birth weight	Less than 2500 grams
• Very low birth wt (VLBW)	Less than 1500 grams
• Extremely low birth wt (ELBW)	Less than 1000 grams
• SGA/LGA	<10%/<90 th %
• IUGR	Intrauterine fetal growth <10% for GA
• Fetal death	Death after 20 weeks of gestation
• Neonatal death	Death prior to 28 days of age
• Infant death	Death up to one year of age

2019 US Births Statistics

• Total births	3,747,540
• Total Preterm Births (<37 wks)	10.2%
• Early Preterm Births (<34 wks)	2.8%
• Low birthweights	8.3%

Meriter Survival Data

Statistics collected from Meriter NICU from 2015-2020

Gestational Age at Birth	Percent Survival
23 weeks	60%
24 weeks	76%
25 weeks	94%
26 weeks	80%
27 weeks	93%
28 weeks	96%
29 weeks	94%
30 weeks	99%
31 weeks	97%
32 weeks	99%

Reference: National Center for
Health Statistics, CDC 2019.

[FastStats - Births and Natalty](https://www.cdc.gov/faststats/births-and-natality)
[cdc.gov](https://www.cdc.gov)

*Vermont Oxford Network-Nightingale
Database*