**Syllabus subtopic:** Important International institutions, agencies and fora, their structure, mandate.

**Prelims and Mains focus:** about the UN report and its significance; child mortality in India and govt.’s efforts to address it

**News:** India is among the few countries in the world where, in 2018, the mortality for girls under 5 years of age exceeded that of boys, according to the ‘Levels and Trends in Child Mortality’ report by the United Nations (UN) interagency group for child mortality.

**Key findings of the report**

- Half of all under5 deaths in 2018 occurred in five countries: India, Nigeria, Pakistan, the Democratic Republic of the Congo and Ethiopia. India and Nigeria alone account for about a third.

- In 2018, fewer countries showed gender disparities in child mortality, and across the world, boys are expected to have a higher probability of dying before reaching age 5 than girls. But this trend was not reflected in India.

- In some countries, the risk of dying before age 5 for girls is significantly higher than what would be expected based on global patterns. These countries are primarily located in Southern Asia and Western Asia.

- The major causes of neonatal mortality are preterm birth, intrapartum related events, and neonatal infection.

- The report adds that despite advancements made over the past two decades, a child or a young adolescent died every five seconds in 2018.
Current trends predict that close to 10 million 5 to 14-year-olds, and 52 million children under 5 years of age, will die between 2019 and 2030.

State specific mortality burden in India

- According to India’s 2017 Sample Registration System, the States with the highest burden of neonatal mortality are Madhya Pradesh, Odisha and Uttar Pradesh, with 32, 33 and 30 neonatal deaths per 1,000 live births, respectively. India’s neonatal mortality rate is 23 per 1,000 live births.
- Further, Jharkhand, Bihar and Uttarakhand showed the largest gender gaps in under-5 mortality.

What did UNICEF say about child mortality in India?

- The burden of child mortality is determined both by the mortality rate (the proportion of children who die) and by the estimated population of any given State (total number of annual births).
- In this sense, Uttar Pradesh is the State with the highest number of estimated newborn deaths in India, both because of the high neonatal mortality rate and because of the large cohort of births that occur every year in the State.