

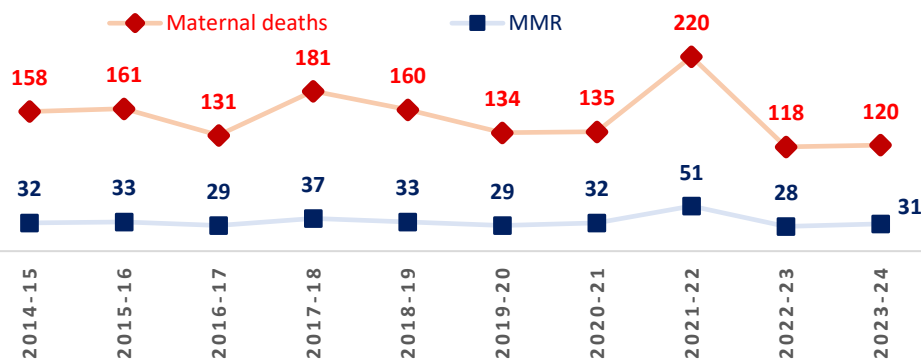
Maternal Death – Fact Sheet

2023-24

Main Findings

- *In the last ten years, the highest number of maternal deaths was reported in 2021-22. Out of 220 maternal deaths reported during this period, 97 were due to covid.*
- *A total of 120 maternal deaths have been reported during the period from April to March 2023-24.*
- *Malappuram (16) reported the highest number of maternal deaths. Around 50% of the total deaths were reported from Malappuram, Kasaragod, , Kannur and Thiruvananthapuram districts*
- *Of the 120 maternal deaths reported this year, 3 were migrant workers, of which 2 were suicides.*
- *Out of the total 120 deaths, 11 occurred in other States*
- *Out of total 13 maternal suicides reported this year, 12 were in the antenatal period and 1 in the postnatal period.*
- *Of the total maternal suicides, 2 were migrant labors*
- *Out of the total maternal deaths, 36% happened in the antepartum period, 4% on the day of delivery and 60% in the postpartum period (1 to 42 days after delivery*
- *Of the 12 maternal deaths at home, 7 were suicides*
- *10% maternal deaths happened at home and 12% happened enroute a health facility*
- *Of the maternal deaths reported during 2023-24, 73 were post-delivery. Of these, 54 had a cesarean delivery and 19 had a normal delivery.*
- *Of 73 post-delivery maternal deaths, 45 were preterm delivery*
- *More than half of the maternal deaths reported last year were between the ages of 20 and 29. But most of the maternal deaths reported this year are between 25 and 35 years of age.*

Trend in Maternal Deaths in Kerala over last ten years



In the last ten years, the highest number of maternal deaths was reported in 2021-22. Out of 220 maternal deaths reported during this period, 97 were due to covid



2023-24

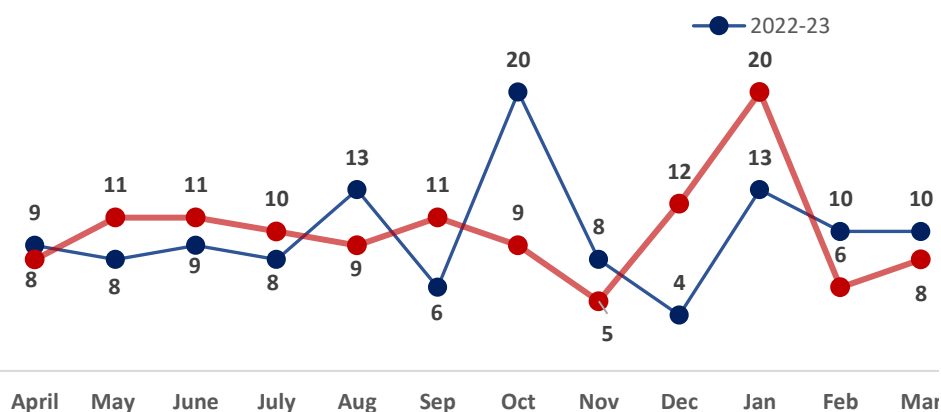
Maternal Death – **120**

MMR – **31**

Maternal Deaths Reported during 2023-24

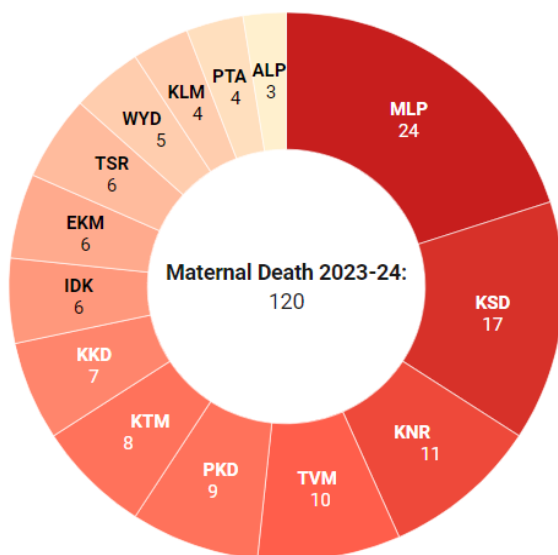
- There is no month-to-month variation in maternal mortality this year except in January 2024.
- Of the **20** maternal deaths in January 2024, **5** were reported from **Kasaragod**. **2** of them happened in **Karnataka** and **1** in **Tamil Nadu**. Also, **4** maternal deaths have been reported in this month from **Malappuram**.

Number of maternal Deaths -monthly trend - comparison with previous year



District-wise Maternal Deaths Reported during 2023-24

- Malappuram (24)** reported the highest number of maternal deaths
- Around 50% of the total deaths were reported from **Malappuram**, **Kasaragod**, **Kannur** and **Thiruvananthapuram** districts.



- Out of the total 120 deaths, 11 occurred in other States

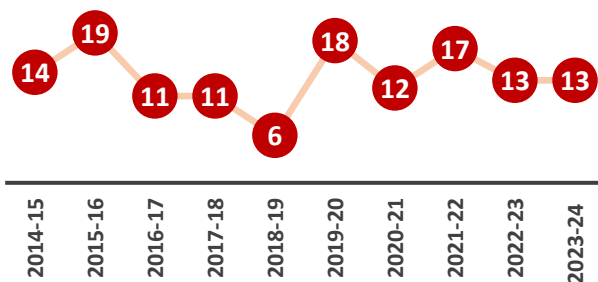
Maternal Deaths reported outside Kerala

Place of Occurrence	No of Deaths
1. Tamilnadan	1 (ANC of PKD)
2. Karnataka	9 (ANC of KSD)
3. Tamil Nadu	1 (ANC of KSD)

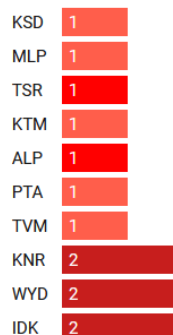
- Migrant labors:** Of the 120 maternal deaths reported this year, **3** were migrant workers, of which **2** were suicides.

Trend in number of Maternal Suicides

Maternal Suicides reported during 2014-15 to 2023-24



Number of Maternal Suicides 2023-24



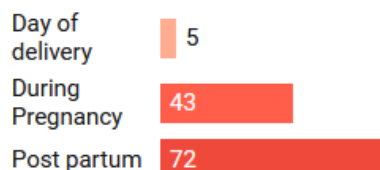
- Out of total **13** maternal suicides reported this year, **12** were in the **antenatal** period and **1** in the **postnatal** period.
- Of the total maternal suicides, **2** were **migrant labors**

Maternal Suicides by Age Group

Age Group	No of maternal suicides
<20	1
21 - 25	5
26 - 30	3
30 - 35	4
All	13

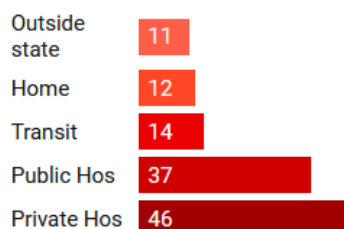
Maternal Deaths by time of Death & Place of Occurrence 2023-24

Number of Maternal Deaths by Time of Death



- 36%** of total deaths occurred in the **ante partum** period,
- 4%** occurred on **the day of delivery**,
- 60%** occurred in the **postpartum** period (1 to 42 days after delivery)

Number of Maternal Deaths by Place of Occurrence

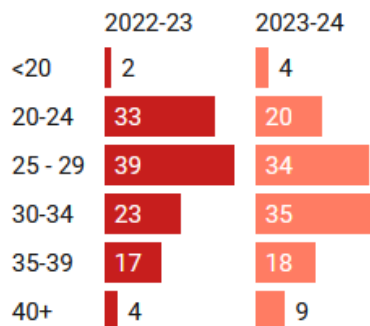


Of the **12** maternal deaths at home, **7** were **suicides**

- 10%** maternal deaths happened at **home**
- 12%** happened enroute a health facility
- 31%** at public facility
- 38%** at Private facility
- 9%** were outside state

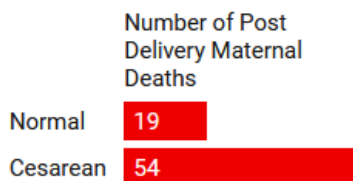
Maternal Death by Age Group, Term of Pregnancy & Type of Delivery

Number of Maternal Deaths by Age Group



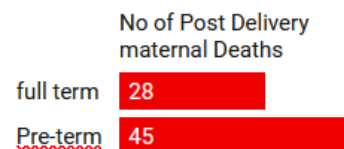
- More than half of the maternal deaths reported last year were between the ages of 20 and 29.
- But most of the maternal deaths reported this year are between 25 and 35 years of age.

Number of Post Delivery Maternal Deaths by Type of Delivery



Of the maternal deaths reported during 2023-24, **73** were **post-delivery**. Of these, **54** had a **cesarean** delivery and **19** had a **normal** delivery.

Number of Post Delivery Maternal Deaths by term of pregnancy



Of 73 post-delivery maternal deaths, **45** were preterm delivery

