

Module 1

Understanding Pregnancy-Related and Maternal Mortality Indicators

Module 1. Episodes

- Episode 1: Definitions of pregnancy-related and maternal mortality.
- Episode 2: Measures of pregnancy-related and maternal mortality.



Episode 1: Definitions

Road Map

- Definitions of pregnancy-related and maternal deaths.
- Direct vs. indirect maternal deaths.
- Learning assessment.



Pregnancy-Related Death

The death of a woman while pregnant or within 42 days of termination of pregnancy

- Termination of pregnancy includes birth, abortion or miscarriage.
- Irrespective of the cause of death.

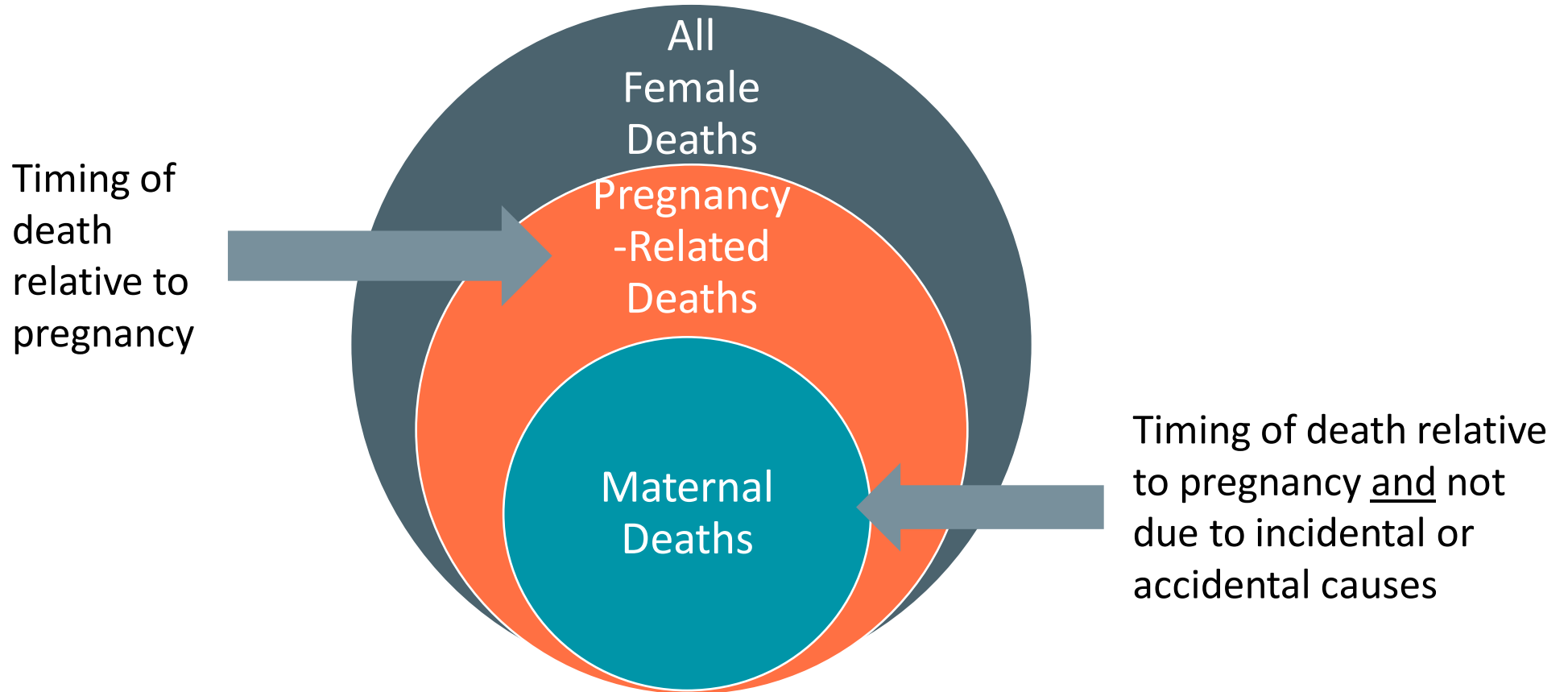


Maternal Death

The death of a woman

- While pregnant or within 42 days of termination of pregnancy.
- Irrespective of the duration and the site of the pregnancy.
- From any cause related to or aggravated by the pregnancy or its management.
- But not from incidental or accidental causes.

Difference Between Maternal and Pregnancy-Related Death



Direct vs. Indirect Maternal Deaths

Direct Maternal Deaths

- Due to obstetric complications of pregnancy (including delivery and 42 days postpartum).
- Examples:
 - Hemorrhage.
 - Eclampsia.
 - Sepsis.

Indirect Maternal Deaths

- Due to other diseases or conditions when aggravated by the physiological effects of pregnancy.
- Examples:
 - Malaria.
 - HIV.

Pregnancy-Related or Maternal Death?

Scenarios	Pregnancy-Related or Maternal Death?
A woman dies from eclampsia after giving birth	
A woman dies one month after delivery from cancer	
A pregnant woman dies in a car accident on her way to the hospital to deliver a baby	
A woman dies one day after delivery	
A woman dies 3 months after delivery from complications related to her caesarian operation	



Pregnancy-Related or Maternal Death?

Scenarios	Pregnancy-Related or Maternal Death?
A woman dies from eclampsia after giving birth	Maternal (direct)
A woman dies one month after delivery from cancer	
A pregnant woman dies in a car accident on her way to the hospital to deliver a baby	
A woman dies one day after delivery	
A woman dies 3 months after delivery from complications related to her caesarian operation	



Pregnancy-Related or Maternal Death?

Scenarios	Pregnancy-Related or Maternal Death?
A woman dies from eclampsia after giving birth	Maternal (direct)
A woman dies one month after delivery from cancer	Maternal (indirect)
A pregnant woman dies in a car accident on her way to the hospital to deliver a baby	
A woman dies one day after delivery	
A woman dies 3 months after delivery from complications related to her caesarian operation	



Pregnancy-Related or Maternal Death?

Scenarios	Pregnancy-Related or Maternal Death?
A woman dies from eclampsia after giving birth	Maternal (direct)
A woman dies one month after delivery from cancer	Maternal (indirect)
A pregnant woman dies in a car accident on her way to the hospital to deliver a baby	Pregnancy-related
A woman dies one day after delivery	
A woman dies 3 months after delivery from complications related to her caesarian operation	



Pregnancy-Related or Maternal Death?

Scenarios	Pregnancy-Related or Maternal Death?
A woman dies from eclampsia after giving birth	Maternal (direct)
A woman dies one month after delivery from cancer	Maternal (indirect)
A pregnant woman dies in a car accident on her way to the hospital to deliver a baby	Pregnancy-related
A woman dies one day after delivery	Pregnancy-related (cause unknown)
A woman dies 3 months after delivery from complications related to her caesarian operation	



Pregnancy-Related or Maternal Death?

Scenarios	Pregnancy-Related or Maternal Death?
A woman dies from eclampsia after giving birth	Maternal (direct)
A woman dies one month after delivery from cancer	Maternal (indirect)
A pregnant woman dies in a car accident on her way to the hospital to deliver a baby	Pregnancy-Related
A woman dies one day after delivery	Pregnancy-Related (cause unknown)
A woman dies 3 months after delivery from complications related to her caesarian operation	Neither – 3 months is beyond the time frame for Pregnancy-related and Maternal Death definition



Summary of Pregnancy-Related vs. Maternal Death

- Maternal death is more specific.
- Identifying maternal death requires information on whether the death was accidental or incidental.
- Most surveys and censuses only ask about the timing of death relative to pregnancy.
- Only able to measure pregnancy-related death when cause of death is not available.

