

Clinical Activities

Rationale for measurement

Demonstrates the volume of clinical activity in each organisation and information is reported on the total number of mothers delivered, the total numbers of births, the number of multiple pregnancies, and transfers in and out to hospitals.

Measurement methodology and data sources:

Local extracts submitted monthly and extrapolated for analysis and publication.

Target

These figures are not formatted in a way to support comparison with other hospitals or aggregation with other data.

Performance

Hospital	Activity	2023 April	2023 Year to date
Cavan Hospital	Total Mothers delivered $\geq 500g$ (n)	111	400
	Multiple pregnancies (n)	0	4
	Total births $\geq 500 g$ (n)	111	404
	In utero transfer – admitted (n)	1	1
	In utero transfer – sent out (n)	1	4
Drogheda Hospital	Total Mothers delivered $>500g$ (n)	203	867
	Multiple pregnancies (n)	0	3
	Total births $>500 g$ (n)	203	871
	In utero transfer – admitted (n)	1	4
	In utero transfer – sent out (n)	5	18
		2023 April	2023 Year to date
Rotunda	Total Mothers delivered $>500g$ (n)	636	2551
	Multiple pregnancies (n)	12	55
	Total births $>500 g$ (n)	649	2608
	In utero transfer – admitted (n)	(Reported Quarterly)	13 at Q1 2023
	In utero transfer – sent out (n)	(Reported Quarterly)	0 at Q1 2023

PERINATAL MORTALITY RATE (ADJUSTED)

Definition

The Adjusted Perinatal Mortality Rate is defined as Stillbirth and early neonatal death > 2500 grams excluding lethal congenital defects/1000 deliveries.

Rationale for measurement

The perinatal mortality rate is recognised as an indicator of the quality and safety of antenatal and perinatal care

Measurement methodology and data sources:

Local data extracts submitted monthly and extrapolated for analysis and publication.

Target

The figures beneath are not formatted in a way to support comparison with other hospitals or aggregation with other data. Context is provided in the graph in section 'Perinatal Deaths $\geq 2.5\text{kg}$ without a Congenital Anomaly (Perinatal Adjusted)'.

Performance

Hospital	2023 April	2023 Year to date
Cavan General Hospital	0	0
Drogheda Hospital	4.93 (n=1)	2.30 (n=2)
	2023 April	2023 Year to date
Rotunda Hospital	(Reported Quarterly)	0 at Q1 2023

- April 2023 Perinatal Mortality Rate (Adjusted) for Cavan (0) was below the national rate of $0.83 \pm 0.60-1.06$ (IMIS 2021). April 2023 Perinatal Mortality Rate (Adjusted) for Drogheda Hospital (4.93) was above the national rate of $0.83 \pm 0.60-1.06$ (IMIS 2021). Q1-2023 Perinatal Mortality Rate (Adjusted) for Rotunda Hospital (0) was below the national rate of $0.83 \pm 0.60-1.06$ (IMIS 2021).

PERINATAL DEATHS $\geq 2.5\text{KG}$ WITHOUT A CONGENITAL ANOMALY (PERINATAL ADJUSTED)

Rationale for measurement

Perinatal mortality Rate – Adjusted (PNMR-A) is defined as the number of perinatal deaths (stillbirths and early neonatal deaths) weighing 2.5kg or more without physiological or structural abnormalities that develop at or before birth and are present at the time of birth per 1,000 births. PNMR-Adjusted is an important indicator of the quality of care provided in Irish maternity services.