

Infants who are exclusively or fully breastfed at six weeks

HQMNZ ID: HQM16.6.29.934

Outcome

All children and their families and whānau achieve their health and wellbeing potential.

Measure

Percentage or number of infants who are exclusively or fully breastfed on discharge from Lead Maternity Carer (LMC) care

Type

Contributory measure

Relationship(s) to other frameworks

This measure is drawn from the Well Child Tamariki Ora (WCTO) Quality Improvement Framework (Quality Indicator 12): Ministry of Health. 2015. Indicators for the Well Child/Tamariki Ora Quality Improvement Framework – March 2015. Wellington: Ministry of Health Framework available at: www.health.govt.nz

Rationale

The early years of life set the foundation for lifelong health and wellbeing. The WCTO programme is a package of universal health services offered free to all NZ families/whānau for children from birth to 5 years. This indicator is one of a number which reflect the core roles of WCTO in promoting and supporting physical health, mental well-being, health families and whānau, and healthy home environments. WCTO supports NZ families/whānau to protect and improve their child's health so they can grow and develop to their full potential. Monitoring health and well-being outcomes is important because it shows where services are working well (and with the wider health sector) to achieve the best outcomes for families and whānau.

Eligible population

Babies born during the reporting period

Measure status

Active

Numerator

Babies born during the reporting period with a breastfeeding status at LMC discharge of 'Exclusive' or 'Full' recorded in the National Maternity Collection (MAT)

Denominator

Babies born during the reporting period with a breastfeeding status at LMC discharge of 'Exclusive', 'Full', 'Partial' or 'Artificial' recorded in the National Maternity Collection (MAT)

National target

75%

Local Target

Milestones to be decided by Alliance

Data Sources

National Maternity Collection (MAT)

Data extracted from data sources

- Breastfeed_Imc_dischrge_status
- Baby_DHB
- Baby_ethnic_group
- Baby_deprivation_decile
- Breastfeed_Imc_dischrge_status

Data availability

This measure is reported twice a year (normally in March and September) on the Ministry of Health website: www.moh.govt.nz (Search: Well Child Tamariki Ora)

Measure calculation process

Numerator and Denominator data derived from data field Breastfeed_Imc_dischrge_status = Exclusive, Full, Partial or Artificial

Filters applied for demography

- Baby_DHB = DHB of domicile for Baby's NHI number
- Baby_ethnic_group = Maori, Pacific, Asian, European, Other
- Baby_deprivation_decile = 1-10
- Breastfeed_Imc_dischrge_status = Exclusive, Full, Partial, Artificial

1. Denominator is extracted from the overall MAT using filters above with: Breastfeed_Imc_dischrge_status = Exclusive, Full, Partial or Artificial

2. Numerator is extracted from the overall MAT using filters above with: Breastfeed_Imc_dischrge_status = Exclusive or Full,

3. Numerator is divided by denominator and calculated as a percentage.

Demography filters are used to arrive at rates for "Total", "Maori", "Pacific" and "NZDep9-10"

Measure development notes

None