

# Infants who are exclusively or fully breastfed at two weeks

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HQMNZ ID: HQM16.6.29.933

## Outcome

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

## Measure

Infants who are exclusively or fully breastfed at two weeks

## Type

Contributory measure

## Relationship(s) to other frameworks

This measure is drawn from the Well Child Tamariki Ora (WCTO) Quality Improvement Framework (Quality Indicator 11): 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](http://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 New Zealand families/whānau for children from birth to 5 years. This measure 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 two weeks of 'exclusive' or 'full' recorded in the National Maternity Collection (MAT)

## Denominator

Babies born during the reporting period with a breastfeeding status at two weeks of 'exclusive', 'full', 'partial' or 'artificial' recorded in the MAT

## National target

80%

## Local Target

Milestones to be decided by Alliance

## Data Sources

National Maternity Collection (MAT)

## Data extracted from data sources

- Breastfeed\_2\_weeks\_code
- Baby\_DHB
- Baby\_ethnic\_group
- Baby\_deprivation

## Data availability

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

## Measure calculation process

**Numerator and Denominator data derived from data field:**

- Breastfeed\_2\_weeks\_code = Exclusive, Full, Paritial, 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

1. Denominator is extracted from the overall MAT using filters above with: Breastfeed\_2\_weeks\_code = Exclusive, Full, Paritial, or Artificial  
2. Numerator is extracted from the overall MAT using filters above with: Breastfeed\_2\_weeks\_code = 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