

Information Sheet: Assisted Reproductive Technology in New Zealand 2011

Purpose of report

This report provides data and analysis about the uses and outcomes of assisted reproductive technology (ART) in New Zealand in 2011. This report is the third in a series that began with a report using 2009 data. All previous reports are available on our website.

A New Zealand-specific report

New Zealand has previously lacked a single source of information about assisted reproductive procedures. The Ethics Committee on Assisted Reproductive Technology reports information about procedures requiring ethical approval; District Health Boards hold information about publicly funded cases; and individual fertility services providers hold information about cases. This series of reports addresses gaps in publicly available information.

Highlights

- There were 5,189 ART cycles performed in New Zealand in 2011.
- 2.1% of live-born babies in New Zealand were born as a result of ART.
- 5.8% of births resulting from ART were multiple births. The number of multiple births continues to decline due to an increase in the use of single embryo transfer.
- 21.6% of women receiving treatment were 40 years or older.
- 27.8% of women receiving treatment had previously given birth.
- 23.6% of treatment cycles resulted in a live delivery.
- Surrogacy cycles represented 0.9% of all ART cycles.
- 0.9% of cycles used pre-implantation genetic diagnosis (a procedure used to test for serious genetic disorders and chromosomal abnormalities).

Data source

The data for this report is sourced from a well-regarded annual report ([the ANZARD reports](#)) from the University of New South Wales, Australia. The ANZARD reports use data from New Zealand and Australian fertility services providers.

For any queries, please contact the ACART Secretariat: acart@moh.govt.nz