

Assisted Reacoductive Technology

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National Perinatal Enidemiology and Statistics Unit



Assisted Reproductive Technology in Australia and New Zealand 2015 provides a detailed picture of ART treatment undertaken in all fertility clinics in Australia and New Zealand in 2015.

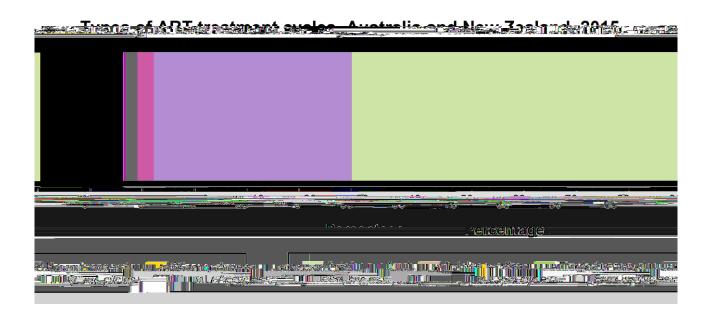
The report describes the numbers and types of treatment undertaken, treatment success rates and treatment outcomes. The report also provides trends in success rates from 2011 to 2015.

To find out more read on, or click here for the full report.

How manu curles were nerformed in 2015?

There were 77,721 ART treatment cycles reported from Australian and New Zealand clinics in 2015 (71,479 and 6,242 respectively) representing a 5.6% increase in Australia and 6.0% increase in New Zealand on 2014.

Nearly 95% of cycles in 2015 were autologous cycles. Of the 73,481 autologous cycles, 62.6% were fresh cycles and 37.4% were thaw cycles.



What wore the success cates? For fresh embryos, the clinical pregnancy rate per embryo transfer cycle was 30.2%, and the live delivery rate per initiated (non freeze-all) cycle was 17.0%. For frozen/thaw embryos, the clinical pregnancy rate per embryo transfer cycle was 33.6%, and the live birth rate per initiated cycle was 25.3%.

There was a higher live delivery rate in younger women and in thaw cycles compared to fresh cycles for women of the same age. Thawed embryos originate from a previous fresh cycle and therefore the age of a thaw embryo is younger than the chronological age of a woman at the time of transfer.
Trends in