

Key data for assisted reproductive treatment cycles in New Zealand for the years 2009-2018

	New Zealand 2009	New Zealand 2010	New Zealand 2011	New Zealand 2012	New Zealand 2013	New Zealand 2014	New Zealand 2015	New Zealand 2016	New Zealand 2017	New Zealand 2018
<i>Number of ART cycles</i>	5,606	5,285	5,189	5,177	5,373	5,891	6,242	6,705	7,273	7,723
<i>Autologous (own embryo or oocyte) cycles</i>	87.3%	91%	92.2%	93.4%	93.9%	93.1%	92.3%	90.7%	89.4%	90.2%
<i>Autologous frozen/thawed embryo cycles</i>	31.3%	35.9%	32.7%	34.9%	33.2%	39.7%	39.9%	41.7%	43.2%	47.5%
<i>Average age of woman receiving treatment (autologous)</i>	35.7 years	35.9 years	35.6 years	35.9 years	35.6 years	35.6 years	35.2 years	35.7 years	35.3 years	35.6 years
<i>Average age of woman receiving treatment (donor embryos)</i>	39.7 years	39.7 years	40.3 years	40.2 years	40.6 years	39.7 years	40.0 years	40.0 years	39.9 years	39.5 years
<i>Percentage of women receiving treatment who are 40 years or older</i>	20.5%	20.6%	21.6%	22.0%	21.8%	20.9%	21.3%	22.3%	21%	20.7%
<i>Treatment cycles resulting in a clinical pregnancy</i>	27.6%	29.1%	29.5%	30.2%	29%	28.1%	28.3%	28.7%	28.3%	28.4%

<i>Percentage of treatment cycles resulting in a live delivery</i>	21.2%	22.6%	23.6%	23.4%	22.8%	22.1%	22.4%	23.2%	22.3%	22.7%
<i>Percentage of multiple births</i>	7%	6.7%	5.8%	5.2%	5.2%	3.4%	2.7%	2%	1.7%	1.0%
<i>Percentage of frozen/thawed embryo transfer cycles that were cryopreserved using an ultra-rapid method (vitrification)</i>	2%	15.6%	16.3%	33.2 %	40.3%	55.1%	47.5%	54%	68.3%	81.2%
<i>Percentage of cycles where PGD (PGT from 2015 onwards) was performed on newly-created or thawed embryos</i>	0.7%	1.1%	0.9%	0.8%	1.9%	2.1%	2.4%	5.5%	7.3%	7.5%
<i>Surrogacy cycles</i>	0.7%	0.8%	0.9%	0.5%	0.5%	0.6%	0.7%	0.9%	0.8%	0.7%
<i>Cumulative live delivery rates using autologous fresh and subsequent fresh and/or thaw cycles after 1,2,3,4 and 5 cycles</i>	n/a	n/a	25.8, 35.4, 41.2, 43.5, 45.4%	25.8, 35.6, 41.4, 43.8, 45.8%	26.2, 39.9, 45.3, 48.0, 49.3%	26.8, 39.0, 45.7, 49.2, 50.5%	26.6, 39.8, 46.5, 50.2, 51.5%	25.2, 37.9, 44.4, 48.5, 50.7%	26.4, 40.3, 47.2, 50.9, 52.4%	27.6%, 42.9%, 49.0%, 51.9%, 53.7%