

Do percentages of ART cycles that result in live births differ for women who use ART for the first time compared with women who previously used ART but did not give birth?

Figure 22 shows the relationship between the success of ART cycles performed in 2012 using fresh nondonor eggs or embryos and a history of previous ART cycles among women with no previous births. For about 42% of ART procedures performed in 2012, one or more previous ART cycles were reported (this percentage includes previous cycles using either fresh or frozen embryos). In the majority of age groups, percentages of ART cycles that resulted in live births among women who previously had one or more unsuccessful ART cycles were lower or similar to those among women who had no previous ART cycles and no previous births.

Figure 22

Percentages of ART Cycles Using Fresh Nondonor Eggs or Embryos That Resulted in Live Births, by Age Group and Number of Previous ART Cycles, Among Women with No Previous Live Births, 2012

