

Table 2 Pregnancy rates of fresh embryo transfer (based on positive beta human chorionic gonadotropin or fetal cardiac activity) in women undergoing in vitro fertilization in group 1 (before embryo-transfer legislation) and in group 2 (after embryo-transfer legislation)

Groups	No. of embryo transfers	Pregnancy rate			
		β-HCG positive (embryo transfers per cycle)		Fetal cardiac activity positive (embryo transfers per cycle)	
		No.	% (95% CI)	No.	% (95% CI)
Group 1	5413	2577	47.6 ^a (36.5–52.4)	2292	42.9 ^a (31.2–48.3)
Group 2					
SET	2997	1349	45.1 (32.4–51.6)	1144	38.2 (28.1–47.5)
DET	1773	809	45.6 (29.2–39.8)	726	40.9 (30.3–44.5)
Total	4770	2158	45.2 ^a (37.3–61.2)	1870	39.2 ^a (29.8–46.4)

^aP > 0.05 SET and DET group 2 versus traditional IVF group 1.

SET = single-embryo transfer; DET = double-embryo transfer; β-HCG = beta human chorionic gonadotropin; CI = confidence interval.