A. Fertility changes for a representative mother

Undesired Reduction   *Desired Reduction*

$n^o - 1$ n^o $n^o + 1$

Desired Increase   *Undesired Increase*

B. Fertility changes for two types of mothers

Type-A mothers
$n_A^o = \bar{n}$

n_A^o

$\bar{n}$ $\bar{n} + 1$

Undesired Increase

Type-B mothers
$n_B^o = \bar{n} + 1$

n_B^o

$\bar{n}$ $\bar{n} + 1$

Desired Increase