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APPENDIX 1

Calculation of Couple-Years of Protection (CYP)

As it was mentioned in the text, Couple-Years of Protection (CYP) depends on the transformation of methods distributed to years of protection from the risk of pregnancy for a year assuming that all contraceptives distributed will be used efficiently.

The equation that used to calculate CYP can be written as follows:

$$\text{CYP} = \text{Pills}(21 \text{ or } 28 \text{ tablets})/13 + \text{IUDs} * 2.5 + \\ \text{Condom}/100 + \text{Injectables}/4 + \text{Diaphragm} * 1 + \\ \text{Jelly} * .18 + \text{Foam Tablets}/100$$

This equation is used in all the statistical reports of the National Population Council of Egypt.