# **Healthy People 2010 Operational Definition**

25-7. Reduce the proportion of childless females with fertility problems who have had a sexually transmitted disease or who have required treatment for pelvic inflammatory disease (PID).

National Data Source National Survey of Family Growth (NSFG), CDC,

NCHS.

State Data Source Not identified.

**Healthy People 2000** 

Objective

Not applicable.

Changes since the

2000 Publication

None.

Measure Percent.

Baseline (Year) 27 (1995)

Target 15

**Target-Setting Method** Better than the best racial/ethnic subgroup.

For a discussion of target-setting methods, see Part

A, section 4.

**Numerator** Number of childless females aged 15 to 44 years

with fertility problems who report history of STD or

PID.

**Denominator** Number of females aged 15 to 44 years who are

childless and have fertility problems.

**Population Targeted** U.S. civilian noninstitutionalized population.

Questions Used To Obtain the National Baseline Data From the 1995 National Survey of Family Growth:

#### [NUMERATOR:]

Has a doctor or other medical care provider ever told you that you had:

genital warts? gonorrhea? syphilis? genital herpes?

> Have you ever been treated for an infection in your

fallopian tubes, womb, or ovaries, also called a pelvic infection, pelvic inflammatory disease, or P.I.D.?

### [DENOMINATOR:]

[Following a series of questions to ALL respondents that address pregnancy, contraceptive use and periods of no sexual activity:]

- Have you ever had <u>both</u> your tubes tied, cut, or removed? This procedure is often called a tubal ligation.
- Have you ever had a hysterectomy, that is, surgery to remove your uterus?
- Have you ever had <u>both</u> your ovaries removed?
- Have you ever had any <u>other</u> operation that makes it impossible for you to have another baby?
- As far as you know, are you completely sterile from this operation, that is, does it make it impossible for you to have a baby in the future?
- Has (<u>name of husband/partner</u>) ever had a vasectomy or any other operation that would make it impossible to father a baby in the future?

[Nonsurgically sterile respondents are those who have not reported any operations for themselves, or if they are married or cohabiting, for their husbands/partners.]

[For respondents who are nonsurgically sterile:]

- Some women are not <u>physically</u> able to have children. As far as you know, is it physically possible for you, yourself, to have a baby?
- What about (<u>name of husband/partner</u>)? As far as you know, is it <u>physically</u> impossible for him to father a baby in the future?

### [If it is physically possible:]

- Some women are <u>physically</u> able to have a baby, but have <u>difficulty</u> getting pregnant or carrying a baby to term. As far as you know, would you, yourself, have any difficulty getting pregnant or carrying a baby to term?
- As far as you know, does (<u>name of male partner</u>) have any difficulty fathering a baby?
- At any time has a medical doctor ever advised you to never become pregnant (again)?

# **Expected Periodicity**

Periodic.

#### Comments

Women are classified as childless if they have not given birth to a child <u>and</u> have not had a sterilizing operation.

Fertility problems refer to the standard medical definitions of infertility (have not used contraception and have not become pregnant for 12 months or

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more) or impaired fecundity (women reporting no sterilizing operation and are classified as those who find it difficult or impossible to get pregnant or carry a baby to term).

Respondents are considered to have fertility problems if they report that neither they nor their husband/partner has had a sterilizing operation or any one of the following:

- (1) she and her husband/partner are nonsurgically sterile and it is physically impossible for her to get pregnant or carry a baby to term or for her husband to father a baby.
- (2) it is physically difficult for her to get pregnant or carry a baby to term or for her husband/partner to father a baby.
- (3) she has been advised by a doctor (for health reasons) not to become pregnant.
- (4) she and her husband/partner have reported sexual activity without contraception for at least 12 consecutive months and have had no pregnancies in that time period.

For some measures, data do not meet the criteria for statistical reliability, data quality, or confidentiality and have been suppressed. Information on suppression of data for the major Healthy People 2010 data systems has been published in a *Healthy People Statistical Note.*<sup>1</sup>

See Part C for a description of NSFG and Appendix A for focus area contact information.

## References

1. Klein, R.J.; Proctor, S.E.; Boudreault, M.A.; Turczyn, K.M. Healthy People 2010 Criteria for Data Suppression. *Statistical Notes* No. 24. Hyattsville, MD: National Center for Health Statistics. 2002.

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