Healthy People 2010 Operational Definition

8-16. Reduce indoor allergen levels.

8-16a. Group 1 dust mite indoor allergens that exceed 2µg per gram of dust in the bed.

National Data Source National Survey of Lead and Allergens in Housing,

NIH, NIEHS, and U.S. Department of Housing and

Urban Development (HUD).

State Data Source Not specified.

Healthy People 2000

Objective

Not applicable.

Changes since the

2000 Publication

Revised measure (see Comments). Revised baseline (see Comments). Revised target (see Comments).

Measure Percent.

46.2 (1998-99) Baseline (Year)

Target 37.0

Target-Setting Method 20 percent improvement.

For a discussion of target-setting methods, see Part

A, section 4.

Numerator Number of homes (in millions) that exceed 2 µg of

dust in bed.

Denominator Number of homes (in millions).

Population Targeted Not applicable.

Questions Used To Obtain the National

Baseline Data

Not applicable.

Expected Periodicity Periodic.

Comments Dust samples are collected by vacuuming a

> specified area (for example, a bed), for a specified amount of time. The sample is collected on a sampling membrane or collection bag that is attached to the vacuum modified for this purpose. The sample is then sent to a laboratory to identify

and quantify the presence of specific allergens or other agents.

The unit of measure was revised from number of homes (millions) to percent of homes. The original baseline was revised from 36.3 million homes to 46.2 percent of homes. The target was revised from 29,0 million homes to 37.0 percent of homes to reflect the revised baseline using the original target-setting method.

See Appendix A for focus area contact information