

NEBRASKA-CHRONIC TARGETED

2014 School Health Profiles Report Sample Description and Weighting Procedures Lead Health Education Teacher Survey

SAMPLE DESCRIPTION:

A census of all schools containing at least one of grades 6 through 12 in chronic targeted districts was conducted. The lead health education teacher completed the questionnaire in each participating school.

RESPONSE RATE:

76% - 54 out of 71 lead health education teachers returned questionnaires. After data editing, 54 questionnaires were usable.

WEIGHTING:

A weight has been associated with each questionnaire to reflect the likelihood of a school being selected, to reduce bias by compensating for differing patterns of nonresponse. The weight used for estimation is given by:

$$W = W_1 * f_1$$

W_1 = inverse of the probability of school selection (=1).

f_1 = a nonresponse adjustment factor calculated by school size (large, medium, or small) and school level (high school, middle school, or junior/senior high school combined).

USE OF THE RESULTS:

The weighted results can be used to describe school health policies and practices of all schools in chronic targeted districts in Nebraska containing at least one of grades 6 through 12.