

## Summary of Proposed Changes

OMB# 0920-0493: 2023 National Youth Risk Behavior Survey (Exp. 11/30/2023)  
June 22, 2022

### Summary of Changes

We are requesting a non-substantive change to the information collection request (ICR) for school-based surveillance data collection activities associated with the 2023 National Youth Risk Behavior Survey, OMB #0920-0493. Specifically, we are requesting a non-substantive change to the burden hours required to conduct the survey. Because an estimated 1% of the US population is single race, non-Hispanic American Indian or Alaska Native, the number of Native high school students sampled in the national YRBS is typically small (i.e., less than 150). For the 2023 YRBS, the number of school districts, schools, and students sampled for the YRBS will be increased to provide better representation of American Indian and Alaska Native students. However, the increased burden resulting from the larger sample size will be offset by the reduction in burden that will result from the use of tablets for student data collection. That is, pilot studies have shown that data collection via tablets, as planned and described in the approved ICR, takes 25 minutes and not the 45 minutes originally indicated on the burden tables submitted to OMB. Additional information about the change in burden appears below.

### ESTIMATES OF ANNUALIZED BURDEN HOURS

In the original, approved OMB submission, the request was to conduct the YRBS in 2021 and 2023 among nationally representative samples of students attending public and private schools in grades 9-12. In 2023, the number of districts, schools, and students sampled for the YRBS will be increased to allow the YRBS to capture a larger number of American Indian and Alaska Native students. At state, school district, and school levels, the cooperation of educational administrators will be sought in recruitment of sampled schools. Originally, for each cycle of data collection, the number of states, school districts, and schools whose administrators will be contacted was estimated at 25, 120, and 200, respectively. The estimated combined total number of respondents for the 2021 YRBS and the 2023 YRBS, by type, included the following: state-level administrators (n=50), district-level administrators (n=240), and school-level administrators (n=400) who provide information in the Recruitment Script for the YRBS, teachers (n=1,320) who complete the Data Collection Checklist for the YRBS, and students (n=24,134) who receive instructions for and complete the YRBS questionnaire. In 2023, an additional 55 district administrators, 115 school administrators, and 920 teachers will be contacted, and an additional 12,440 students will complete the survey questionnaire. Table A-12.a provides the Estimated Annualized Burden Hours annualized over the 3-year study period as originally submitted. Table A-12.a.New outlines the changes made based on the additional sampled districts, schools, teachers, and students, and accounts for the reduction in burden resulting from the use of tablets for student data collection.

There are no costs to respondents except their time. The updated, combined total burden hours estimated for the 2023 YRBS and associated support activities are 9,076. (Table A-

12.a.New). Pilot studies conducted using tablets have shown that the amount of time needed for students to complete the questionnaire will decrease because of the transition to tablets for the 2023 survey. Thus, despite the increase in the number of districts, schools, and students for 2023, the additional burden hours is estimated to be 2,817.

**Table A-12.a. Estimated Annualized Burden Hours (Original – As Submitted)**

| Type of Respondent               | Form Name   | No. of Respondents | No. of Responses per Respondent | Average Burden Per Response (In Hours) | Total Burden (In Hours) |
|----------------------------------|---|--------------------|---------------------------------|--|-------------------------|
| Original State Administrators    | State-level Recruitment Script for the Youth Risk Behavior Survey (Att L1)    | 17                 | 1                               | 30/60                                  | 9                       |
| Original District Administrators | District-level Recruitment Script for the Youth Risk Behavior Survey (Att L2) | 80                 | 1                               | 30/60                                  | 40                      |
| Original School Administrators   | School-level Recruitment Script for the Youth Risk Behavior Survey (Att_L3)   | 133                | 1                               | 30/60                                  | 67                      |
| Original Teachers                | Data Collection Checklist for the Youth Risk Behavior Survey (Att_G)          | 440                | 1                               | 15/60                                  | 110                     |
| Original Students                | Youth Risk Behavior Survey (Att K)  | 8,045              | 1                               | 45/60                                  | 6,034                   |
| <b>Original Total Burden</b>     |   |                    |                                 |  | 6,259                   |

**Table A-12.a.New. Estimated Annualized Burden Hours (Based on Increased Sample)**

| Type of Respondent                       | Form Name   | New No. of Respondents | No. of Responses per Respondent | Average Burden Per Response (In Hours) | Total Burden (In Hours) |
|--|---|------------------------|---------------------------------|--|-------------------------|
| State Administrators-                    | State-level Recruitment Script for the Youth Risk Behavior Survey (Att L1)    | 17                     | 1                               | 30/60                                  | 9 (No Change)           |
| District Administrators                  | District-level Recruitment Script for the Youth Risk Behavior Survey (Att L2) | 135                    | 1                               | 30/60                                  | 68                      |
| School Administrators                    | School-level Recruitment Script for the Youth Risk Behavior Survey (Att L3)   | 248                    | 1                               | 30/60                                  | 124                     |
| Teachers (2 classes for each grade 9-12) | Data Collection Checklist for the Youth Risk Behavior Survey (Att G)          | 1,360                  | 1                               | 15/60                                  | 340                     |
| Students                                 | Youth Risk Behavior Survey (Att K)  | 20,485                 | 1                               | 25/60*                                 | 8,535                   |
|  |   |                        |                                 |  |                         |
| <b>Modified Total Burden</b>             |   |                        |                                 |  | 9,076                   |
| <b>Additional Burden</b>                 |   |                        |                                 |  | 2,817                   |

\* Pilot studies showed that student data collection via tablets, as planned and described in the approved ICR, takes 25 minutes and not the 45 minutes originally indicated on the burden tables submitted to OMB.