

BUDGET ESTIMATE FOR AN ORAL HEALTH SURVEY UPDATED JULY 2017

Survey Coordinator: This person must be detail oriented. Although this person does not need to have a dental background, they need to have an understanding of why the survey is important. It is up to this person to contact the schools and convince them to participate. Budget: 0.5 FTE for 6-9 months (salary will vary by state and job classification)

Disposable Supplies: Budget these items on a per child basis. Most prices are from the PlakSmacker website – government contract prices may be lower than those listed.

| Item | Comment | Unit | Unit Cost | Cost/Child |
|--------------------------|--------------------|---------|-----------|------------|
| Photocopies | Necessary | 3/child | 0.10 | 0.30 |
| Gloves (nitrile) 2/child | Necessary | 100 | 9.00 | 0.18 |
| Tongue Depressors | Use one of these – | 500 | 12.50 | 0.03 |
| Disposable Mirrors | both not necessary | 144 | 53.00 | 0.37 |
| Toothbrushes | Good Idea | 144 | 39.00 | 0.27 |
| Toothpicks | Good Idea | lots | cheap | 0.00 |
| Tray Covers | Optional | 1,000 | 19.00 | 0.02 |

Other Screening Supplies: Budget these items on a per screener basis. Prices are from a variety of websites – government contract prices might be lower than those listed.

| Item | Comment | Cost/box | Cost/Screener |
|----------------------|-----------|----------|---------------|
| Antiseptic Hand Wash | Necessary | 9.00 | 18.00 |
| Penlights (6 pack) | Necessary | 14.00 | 28.00 |
| Antiseptic Wipes | Good Idea | 10.00 | 20.00 |
| Supply Tub | Good Idea | 25.00 | 25.00 |
| Garbage Bags | Good Idea | 10.00 | 10.00 |

Screeners: For a statewide survey, plan on one person-day per school. In urban areas, a screener may be able to screen more than one school per day, but in rural areas, it is almost impossible to screen more than one school per day. Depending on your area, and who will screen the children (dentist, hygienist, etc), plan on about \$240 per school (4 hours at \$60/hour).

Travel: Travel costs will depend on the size of your state. If you hire regional screeners, travel costs will be reduced.

Translations: Budget \$500 per page of translation.

Office Supplies, Phone, Postage: A good estimate is about \$20 per school.

Data Entry: An administrative staff person should be able to enter 60 BSS screening forms per hour (more if they have data entry experience). Budget \$25 per hour for data entry – total cost will be dependent upon the number of forms. You may be able to use direct data entry or scan forms and have no data entry costs.

Data Analysis and Interpretation: If the basic BSS model is used, data analysis and interpretation should take about 40 hours @ \$150 per hour = \$6,000.

Graphics and Printing: Dependent on availability of in-house staff.

SAMPLE BUDGET FOR STATEWIDE SURVEY

Assumptions:

- 80 schools
- 6 regional screeners (hygienists)
- 5,000 students enrolled in the 80 schools
- 80% response rate 4,000 children will be screened
- Will use disposable mirrors & toothpicks

| Budget Item | Description | Cost |
|--------------------------------|---|----------|
| Coordinator | \$45,000 salary; 30% benefits; 0.5 FTE for 9 months | 21,940 |
| Screeners | 80 schools @ \$240/school | 19,200 |
| Travel | 80 schools @ \$40/school | 3,200 |
| Disposable Supplies | 4,000 kids @ \$0.84/child (if using disposable mirrors) | 3,360 |
| Other Screening Supplies | 6 screeners @ \$101/screener | 606 |
| Photocopies | 5,000 children @ 0.30/child | 1,500 |
| Translations | \$500/page, 3 pages, 2 languages | 3,000 |
| Office Supplies | 80 schools @ \$20/school | 1,600 |
| Data Entry | 60 forms/hour; 4000 forms; \$25/hour | 1,670 |
| Data Analysis & Interpretation | 40 hours @ \$150/hour | 6,000 |
| TOTAL | | \$62,076 |
| Report Preparation | In-kind? | |
| Graphics & Printing | Unknown | |

Disclaimer: These are estimates based on data from several oral health surveys. The cost for your survey may vary depending on local salaries and available in-kind staff.

For Further Information Contact:

Kathy Phipps ASTDD Data and Surveillance Coordinator Phone: 805-776-3393 Email: kathyphipps1234@gmail.com