

Quiz for March 11, 2021 Webinar: Data Collection & Analysis for Effective CPS

Please answer these questions and evaluation items, then scan/send/email back to MIEMSS at sogaitisjones@miemss.org or CPS Healthcare Project, 653 W. Pratt St, Baltimore, MD 21201 or fax: 410-706-3660. You must get 8/10 of the quiz correct to receive a certificate of proof of earning 1.5 CPST credit. If you are Maryland EMS and wish to receive community education credit, please include your provider number.

1. Which statement is NOT true about the National Study on Use of Booster Seats (NSUBS)?
 - a. It uses observations only on children who are riding in boosters
 - b. It is conducted at day cares, recreation centers and fast food eateries.
 - c. It is sponsored by the National Highway Traffic Administration.
 - d. It makes national estimates based on the data collected.

2. Which of these choices is NOT available for analysis through the NSUBS?
 - a. Gender and restraint use
 - b. Child restraint use related to age of driver
 - c. Car seat is recalled or expired
 - d. Restraint use with regard to other child occupants

3. Which statement is NOT true regarding the annual Maryland Highway Safety Office's seat belt study?
 - a. Observes seat belt use or non-use in front seat driver and front seat occupant
 - b. Conducted at community centers and fast food eateries
 - c. Uses a methodology based on NHTSA criteria and adds additional rural MD sites
 - d. Data can be sorted by roadway type and vehicle type (passenger car vs lightweight truck)

4. Which statement is NOT true regarding the Behavioral Risk Factor Surveillance System?
 - a. The CDC requires states to ask a core group of questions
 - b. It asks questions calling residents via their landline or cell phone
 - c. There is a youth version
 - d. Asks how often residents use their seat belt or buckle their children in car seats

5. What is NOT true about Safe Kids World Wide's seat check form-system and Maryland Kids in Safety Seat's check form-system?
 - a. Both electronically scan the forms to tally the data
 - b. Both ask caregiver information such as name and address
 - c. Both assess if the car seat is installed upon arrival
 - d. Both record car seat manufacturer and seat model

6. Which statement is NOT true regarding the RAVEN data system?
 - a. Uses GIS to visually display layers of crash and traffic citation data and more
 - b. Gets ACRS data from the Maryland State Police
 - c. There is a registration fee for its use
 - d. Includes options such as seat belt observation sites, Child Passenger Safety Technician locations, and liquor license locations

7. What are some problems associated with Maryland Kids in Safety Seat's paper seat check form?
 - a. Not all the boxes are filled out by CPSTs
 - b. The narrative section doesn't always agree with the checked boxes
 - c. The CPST often gets confused when there are multiple children in a car and multiple forms need to be completed
 - d. CPSTs checking a seat that is not part of an event may not turn in the forms
 - e. All of the above

8. What is NOT true about the National Digital Check Form (NDCF)?
 - a. It is available on Apps (iOS, Android/Amazon Kindle), website and paper
 - b. It collects parents' names and addresses
 - c. It allows vehicle manufacturers to see data about car seats used in their vehicles
 - d. It allows CPSTs to see the seat checks they have conducted and analyze them

9. In the 38,000 seat checks inputted into the NDCF as of March 2021, about how many of them were on rear-facing seats?
 - a. About 10%
 - b. About 25%
 - c. About 50 %
 - d. About 75%

10. If a parent at a seat check had a 1.5 year old child using a 3-in-1 car seat upon departure, the CPST should appropriately record the car seat type in the NDCF as:
 - a. Other: "a 3-in-1 seat"
 - b. A rear-facing seat
 - c. A forward-facing seat
 - d. An infant seat with base

Evaluation (next page)

1. How much did you learn from listening to this webinar? (1=least amount, 5=most amount)

Circle one: 1 2 3 4 5

2. How likely are you to use any of the following databases/data analysis systems (1 = least likely; 5 = most likely)

- | | | | | | |
|---|---|---|---|---|---|
| a. National Study on Use of Booster Seats | 1 | 2 | 3 | 4 | 5 |
| b. Maryland Highway Safety Office's seat belt observation study | 1 | 2 | 3 | 4 | 5 |
| c. Behavioral Risk Factor Surveillance System | 1 | 2 | 3 | 4 | 5 |
| d. Safe Kids World Wide's seat check info | 1 | 2 | 3 | 4 | 5 |
| e. Maryland Kids in Safety Seats check info | 1 | 2 | 3 | 4 | 5 |
| f. National Digital Check Form | 1 | 2 | 3 | 4 | 5 |

3. Are you a (check or circle any that apply):

- a. CPST- in Maryland
- b. CPST - other state/country
- c. A Maryland emergency medical services provider seeking CEUs.
Provider #: _____
- d. Other

4. What other topics in child passenger safety or occupant protection would you like to have as a webinar?

5. Other comments