

**Supporting Statement for:  
CPSC Playground Surfaces Survey  
(CPSC)**

October 20, 2017

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Appendix: Survey and Survey Script

*CPSC Playground Surfaces*  
**Annotated Survey Instrument**

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## ***Opening Script***

### **Introduction:**

Hello, my name is \_\_\_\_\_ from SSRS [INSERT INTRODUCTION HERE], and we are inviting you to take part in a research study which will involve answering some questions over the phone. The questions are designed to help understand children's interactions on playgrounds in order to improve playground safety.

This study is administered on behalf of the Consumer Product Safety Commission.

There are no risks in taking part in this survey, and your participation is voluntary. This means that you are free to choose not to take part, or to skip certain questions. There is no penalty if you choose not to respond. However, your complete participation will help us to understand children's exposure to playground elements, and to improve their safety. It is important that as many people respond to this survey as possible so that the information we get is complete.

Your personal information will be kept separate from your survey responses. We do not need to know your name and any contact information will be removed from the data set once data collection is completed. Answers will be reported only for the whole group.

[AFTER SURVEY INTRO]

[RANDOMLY DISPLAY MALE OR FEMALE]

May I please speak to an adult (male/female) who is the parent or guardian of a child age five or younger?

- |   |  |                                      |
|---|--|--------------------------------------|
| 1 | Qualified adult on the phone               | CONTINUE TO SCREENER                 |
| 2 | Qualified adult available, coming to phone | REINTRODUCE AND CONTINUE TO SCREENER |
| 3 | No qualified adult available now           | SET CALL BACK                        |
| 4 | No parent of child 0-5 living in household | TERMINATE AS DISQUALIFIED            |
| 9 | Refused                                    | TERMINATE                            |

## Screening and Initial Demographic Questions

//Screener and demographic questions// \*estimated 5 mins

**Question Type:** Open-Ended Numerical (2 digit number; 99=refused)

**QS1.** What is your age?

Years

**//Ask QS2 if respondent refuses to answer QS1 (QS1=99), otherwise skip to QS3//**

**Question Type:** Single Punch

**QS2.** Can you tell me if you are...

Value	Label
1	18–24
2	25–29
3	30–35
4	36–39
5	40–49
6	50–59
7	60–64
8	65+
99	(DO NOT READ) Refused

**Question Type:** Open-Ended numerical (U.S. zip code; (IF "DON'T KNOW" OR "REFUSED" ENTER "99"))

**QS3.** To ask you the right questions, what is your current zip code?

**//Ask QS4 only if respondent refuses to answer QS3 (QS3=99). Otherwise, skip to QS5//**

**Question Type:** Open-Ended (U.S. state; (IF "REFUSED" ENTER "99"))

**QS4.** Can you tell me what state you live in?

**Question Type:** Single punch

**QS5.** What is your marital status?

Value	Label
1	Single, never married
2	Single, living with a partner
3	Married
4	Separated
5	Widowed
6	Divorced
99	(DO NOT READ) Refused

**Question Type:** Open-Ended Numerical (single digit number)

**QS6** Including yourself, how many people (including children) are currently living in your household?

99 Refused

**//If participant is only person in household (QS6=1), end survey and disqualify participant//**

**//If Participant refuses to answer QS6 (QS6=99), skip to QS8//**

**Question Type:** Open-Ended Numerical (single digit number)

**QS7.** How many people in your household are 18 or older?

99 Refused

**//If all people in the household are over 18 (QS7=QS6), end survey and disqualify participant //**

**Question Type:** Open-Ended Numerical (single digit number)

**QS8.** How many children in your household are 5 or younger?

99 Refused

**//If no children are 5 or under (QS8=0), end screener and disqualify participant//**

**Question Type:** Open-Ended Numerical (Single or double digit number)

**QS9.** How old is your oldest child?

99 Refused

**QS10.** With your best guess, how far away in miles is the closest outdoor public playground to your home?

98 Don't know

99 Refused

**Question Type:** Single punch

**QS11.** Does your child (or children) 5 or younger ever visit outdoor public playgrounds? This might include a playground at a public park, an elementary school, a child care center, or a housing community, such as apartment complexes. But not a backyard playset a homeowner might have.

Value	Label
1	Yes
0	No, my child never visits a playground

**//If child never visits a playground (QS11=0), skip to CQ1//**

**Question Type:** Single punch

**QS12.** What type of playgrounds does your child visit?

Value	Label
1	At daycare, school, church, or other institution
2	At a park or other public place
3	At a privately owned recreational facility
4	(DO NOT READ) Other _____

**Question Type:** Multi-punch

**QS13.** Who takes your child to the playground?

Variable Name	Variable Text	Variable Label
QS13_1	Me	QS13_1 Takes: Me
QS13_2	Another family member	QS13_2 Takes: Other family
QS13_3	A babysitter or other caretaker	QS13_3 Takes: Caretaker
QS13_4	Other _____	QS13_4 Takes: Other
QS13_99	(DO NOT READ) Refused	QS13_99 Takes: Refused

**//End of screener questions. Disqualify participant if QS6=1, QS7=QS6, or QS8=0//**

- If participant takes their child to the playground (if QS13=1), go to Section A (does not matter if they answered yes to any other items on QS13)
- If someone besides the participant takes their child to the playground (QS13=2, 3, or 4 and NOT 1), go to Section B
- If the child never visits the playground (QS11=2), go to section C

## Section A

//Parents who visit playgrounds with their children//

//Introduction and playground use// \*\*\*estimated 5 minutes

**Question Type:** Open-Ended Numerical (single digit number)

**AQ1.** How old is your child who is 5 or younger?

99      Refused

**(INTERVIEWER NOTE:** If respondent has more than one child under 6 (QS8 >1), prompt about the child with the most recent birthday who visits playgrounds)

**Question Type:** Single Punch

**AQ2.** On average, how often do you take your child to an outdoor public playground?

Value	Label
1	Less than once a year
2	Once a year
3	Several times a year
4	Once a month
5	Once a week
6	Several times a week
99	(DO NOT READ) Refused

//Only ask AQ3 if participant visits playground once a year or fewer (AQ2=1 or 2), otherwise skip to AQ4//

**Question Type:** Multi-punch

**AQ3.** What, if anything, prevents you from taking your child to a playground more frequently? (DO NOT READ RESPONSES: CATEGORIZE OPEN-ENDED RESPONSE FROM CATEGORIES BELOW)

Variable Name	Variable Text	Variable Label
AQ3_1	Lack of time (work, other responsibilities)	AQ3_1 Prevents: Time
AQ3_2	No nearby playground/no transportation	AQ3_2 Prevents: Unavailable
AQ3_3	Child has no desire	AQ3_3 Prevents: Child no desire
AQ3_4	Parent has no desire	AQ3_4 Prevents: Parent no desire
AQ3_5	Child health reasons	AQ3_5 Prevents: Child health
AQ3_6	Parent health reasons	AQ3_6 Prevents: Parent health
AQ3_7	Legal reasons (custody, marriage, etc.)	AQ3_7 Prevents: Legal
AQ3_8	Other _____ (prompt)	AQ3_8 Prevents: Other
AQ3_99	(DO NOT READ) Refused	AQ3_99 Prevents: Refused

**Question Type:** Grid

**AQ4.** How many times per week do you take your child to a playground during the following seasons?

Variable Name	Variable Text
AQ4A	Winter
AQ4B	Spring
AQ4C	Summer
AQ4D	Fall

Value	Label
1	Less than once per week
2	1–2 times
3	3–4 times
4	5–6 times
5	7 or more times
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ5.** On average, how long are your playground visits?

Value	Label
1	Less than 10 minutes
2	10–29 minutes
3	30–59 minutes
4	60–120 minutes
5	Longer than 120 minutes
99	(DO NOT READ) Refused

**Question Type:** Grid

**AQ6.** On average, how long are your playground visits during the following seasons?

Variable Name	Variable Text
AQ6A	Winter
AQ6B	Spring
AQ6C	Summer
AQ6D	Fall

Value	Label
1	Less than 10 minutes
2	10–29 minutes
3	30–59 minutes
4	60–120 minutes
5	Longer than 120 minutes
99	(DO NOT READ) Refused



**Question Type:** Open-Ended Numerical

**AQ7.** At what temperature do you feel it is too hot to take your child to a playground?

(°F)  
99999 Refused

**Question Type:** Open-Ended Numerical

**AQ7B.** At what temperature do you feel it is too cold to take your child to a playground?

(°F)  
99999 Refused

**Question Type:** Multi-punch

**AQ8.** What types of weather make you avoid taking your child to a playground? (DO NOT READ RESPONSES: CATEGORIZE OPEN-ENDED RESPONSE FROM CATEGORIES BELOW)

Variable Name	Variable Text	Variable Label
AQ8_1	Wind	AQ8_1 Weather: Wind
AQ8_2	Fog	AQ8_2 Weather: Fog
AQ8_3	Rain	AQ8_3 Weather: Rain
AQ8_4	Snow	AQ8_4 Weather: Snow
AQ8_5	Sleet/hail	AQ8_5 Weather: Sleet
AQ8_6	Thunder/lightning	AQ8_6 Weather: Thunder
AQ8_7	All weather is acceptable	AQ8_7 Weather: All acceptable
AQ8_99	(DO NOT READ) Refused	AQ8_99 Weather: Refused

**//Playground type and interactions// \*\*\*estimated 10 minutes**

**Question Type:** Single Punch

**AQ9.** What type of ground covering material is most common on the playgrounds you visit with your child?

Value	Label
1	Wood
2	Rubber or plastic
3	Stone or cement
4	A mix of several different types of surfaces
5	Other _____
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**//If participant refuses or doesn't know (AQ9=98 or 99) skip to AQ11//**

**Question Type:** Single Punch

**AQ10.** How is the material covering the playground held together?

Value	Label
1	Loose pieces, pebbles, or mulch
2	Mulch-like, but held together
3	Solid with seams, like tiles
4	Paved solid, with no seams
5	Other _____
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ11.** How often do you take your child to this type of playground specifically?

Value	Label
1	Less than once a year
2	Once a year
3	Once a month
4	Once a week
5	Several times a week
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ12.** How often does your child place his or her hands on the surface of the playground, such as crawling, cartwheels, handstands, tumbling, accidental falls, and digging/building?

Value	Label
1	Less than 10 minutes per visit
2	10–29 minutes per visit
3	30–59 minutes per visit
4	60–120 minutes per visit
5	Longer than 120 minutes per visit
6	Never
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ13.** How often does your child get cuts or scrapes, like “rug burns” from the surface of the playground?

Value	Label
1	Less than once a year
2	Once a year
3	Several times a year
4	Once a month
5	Once a week
6	Several times a week

99	(DO NOT READ) Refused
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**Question Type:** Single Punch

**AQ14.** How often does your child sit or lie down on the surface of the playground?

Value	Label
1	Less than 10 minutes per visit
2	10–29 minutes per visit
3	30–59 minutes per visit
4	60–120 minutes per visit
5	Longer than 120 minutes per visit
6	Never
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ15.** How often do you take your child to playgrounds where the surface is made up of loose filling materials, like loose wood, rubber mulch, gravel?

Value	Label
1	Never
2	Once a year
3	Several times a year
4	Once a month
5	Once a week
6	Several times a week
99	(DO NOT READ) Refused

**// If participant answers “never” (AQ15=1), skip to AQ20//**

**Question Type:** Single Punch

**AQ16.** How often does your child pick up pieces of the loose playground material?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**// If participant answers “never” (AQ16=1), skip to AQ19//**

**Question Type:** Single Punch

**AQ17.** How often does your child throw the loose playground material?

Value	Label
1	Never
2	Once every several visits

3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ18.** How often does your child put pieces of the loose playground material in his or her mouth?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ19.** How well is the playground surface maintained, as in replaced, cleaned, or smoothed out?

Value	Label
1	Poor
2	Fair
3	Good
4	Very good
5	Excellent
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ20.** How often does your child get a splinter on the playground?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**Question Type:** Multi-Punch

**AQ21.** What type of equipment does your child's playground have?

Variable Name	Variable Text	Variable Label
AQ21_1	Swings	AQ21_1 Equipment: Swings
AQ21_2	Slides	AQ21_2 Equipment: Slides
AQ21_3	Monkey bars	AQ21_3 Equipment: Bars

AQ21_4	Other moving equipment, like a see-saw or merry-go-round	AQ21_4 Equipment: Other moving
AQ21_5	Other stationary equipment, like tunnels or climbing rope	AQ21_5 Equipment: Other stationary
AQ21_99	(DO NOT READ) Refused	AQ21_99 Equipment: Refused

**Question Type:** Single Punch

**AQ22.** What type of shoes does your child wear most frequently on the playground?

Value	Label
1	Shoes with laces/Velcro
2	Flip flops
3	Sandals with an ankle strap
4	My child does not wear shoes on the playground
5	Other _____
99	(DO NOT READ) Refused

**// If child does not wear shoes on the playground (AQ22=4), skip to AQ25//**

**Question Type:** Single Punch

**AQ23.** Does your child typically wear socks with his or her shoes at the playground?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ24.** How often does your child remove his or her shoes on the playground?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**// If AQ24=1, skip to AQ26//**

**Question Type:** Single Punch

**AQ25.** How often does your child play on the playground wearing socks without shoes?

Value	Label
1	Less than 10 minutes per visit

2	10–29 minutes per visit
3	30–59 minutes per visit
4	60–120 minutes per visit
5	Longer than 120 minutes per visit
6	Never
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ26.** What type of top does your child wear to the playground most frequently?

Value	Label
1	Long-sleeved top
2	Short-sleeved or tank top
3	Topless
4	Other _____
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ27.** What type of bottoms does your child wear to the playground most frequently?

Value	Label
1	Long pants (jeans, leggings, etc.)
2	Shorts/skirts/dresses (no leggings)
3	Shorts/skirts/dresses (with leggings)
4	Other _____
99	(DO NOT READ) Refused

**//Sanitation// \*\*\*estimated 5 minutes**

**Question Type:** Single Punch

**AQ28.** How often does your child wash or sanitize his or her hands when playing on a playground?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ29.** How often does your child wash or sanitize his or her hands before returning home from the playground?

Value	Label
1	Never

2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**// If child never washes hands (AQ28 and AQ29=1), skip to AQ32//**

**Question Type:** Single Punch

**AQ30.** How does your child typically clean his or her hands after going to the playground?

Value	Label
1	Water or damp cloth
2	Soap and water
3	Hand sanitizer
4	Baby wipe
5	Other _____
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ31.** When does your child typically wash or sanitize his or her hands after visiting a playground?

Value	Label
1	Just after leaving the playground
2	Just after returning home
3	Just before eating or drinking
4	Much later in the day
5	The following day or later
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ32.** When does your child typically bathe after returning home from the playground?

Value	Label
1	Immediately
2	Within 1–2 hours of returning home
3	Later the same day
4	The following day or later
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ33.** Do you take toys with you to the playground with your child?

Value	Label
1	Yes
0	No
99	(DO NOT READ) Refused

// If participant answers “no,” (AQ33=0) skip to AQ34//

**Question Type:** Single Punch

**AQ33B.** How soon do you typically wash or sanitize your child’s toys after your child returns home from the playground with them?

Value	Label
1	Immediately
2	Within 1–2 hours of returning home
3	Later the same day
4	The following day or later
99	(DO NOT READ) Refused

**Question Type:** Grid

**AQ34.** How often does your child do the following?

Variable Name	Variable Text
AQ34A	Eat at the playground
AQ34B	Drink at the playground
AQ34C	Use a pacifier at the playground

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ35.** In general, how often does your child lick or suck his or her thumbs, fingers, or hands?

Value	Label
1	Never
2	Once a day or fewer
3	Once or twice a day
4	Several times a day
5	Many times a day
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ36.** After visiting a playground, how often do you find pieces of playground material or residue from the material on your child’s clothing?

Value	Label
-------	-------



1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**AQ37.** After visiting a playground, how often do you find pieces of playground material or residue from the material on your child's skin before he or she takes a bath?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**Question Type:** Open-Ended essay

**AQ38.** What other thoughts or concerns do you have about the playground you visit with your child?

## Section B

//Parents whose children visit playgrounds with another parent/guardian/childcare provider.//

//Introduction and playground use// \*\*\*estimated 5 minutes

**Question Type:** Open-Ended Numerical (single digit number)

**BQ1.** How old is your child who is 5 or younger?

99      Refused

(**INTERVIEWER NOTE:** If respondent has more than one child under 6 (QS8 >1), prompt about the child that visits playgrounds who has the most recent birthday)

**Question Type:** Single Punch

**BQ2.** On average, how often does your child visit an outdoor playground?

Value	Label
1	Less than once a year
2	Once a year
3	Several times a year
4	Once a month
5	Once a week
6	Several times a week
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

//Only ask BQ3 if participant visits playground once a year or fewer (BQ2=1 or 2), otherwise skip to BQ3B//

**Question Type:** Multi-punch

**BQ3.** What, if anything, prevents your child from going to a playground more frequently? (DO NOT READ RESPONSES: CATEGORIZE OPEN-ENDED RESPONSE FROM CATEGORIES BELOW)

Variable Name	Variable Text	Variable Label
BQ3_1	Lack of time (work, other responsibilities)	BQ3_1 Prevents: Time
BQ3_2	No nearby playground/no transportation	BQ3_2 Prevents: Unavailable
BQ3_3	Child has no desire	BQ3_3 Prevents: Child no desire
BQ3_4	Parent has no desire	BQ3_4 Prevents: Parent no desire
BQ3_5	Child health reasons	BQ3_5 Prevents: Child health
BQ3_6	Parent health reasons	BQ3_6 Prevents: Parent health
BQ3_7	Legal reasons (custody, marriage, etc.)	BQ3_7 Prevents: Legal
BQ3_8	Other _____ (prompt)	BQ3_8 Prevents: Other
BQ3_99	(DO NOT READ) Refused	BQ3_99 Prevents: Refused

**Question Type:** Single punch

**BQ3B.** How (or with whom) does your child visit the playground most frequently? (DO NOT READ RESPONSES: CATEGORIZE OPEN-ENDED RESPONSE FROM CATEGORIES BELOW)

Value	Label
1	With another parent or guardian
2	With a babysitter or other caretaker
3	With other children who are older
4	At daycare, school, church, or other institutions
5	(DO NOT READ) Other _____ (prompt)
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Grid

**BQ4.** How many times per week does your child visit a playground during the following seasons?

Variable Name	Variable Text
Q4A	Winter
Q4B	Spring
Q4C	Summer
Q4D	Fall

Value	Label
1	Less than once per week
2	1–2 times
3	3–4 times
4	5–6 times
5	7 or more times
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ5.** On average, how long are your child's playground visits?

Value	Label
1	Less than 10 minutes
2	10–29 minutes
3	30–59 minutes
4	60–120 minutes
5	Longer than 120 minutes
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Grid

**BQ6.** On average, how long are your child's playground visits during the following seasons?

Variable Name	Variable Text
Q6A	Winter
Q6B	Spring
Q6C	Summer
Q6D	Fall

Value	Label
1	Less than 10 minutes
2	10–29 minutes
3	30–59 minutes
4	60–120 minutes
5	Longer than 120 minutes
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Open-Ended Numerical

**BQ7.** At what temperature do you feel it is too hot for children to visit a playground?

(°F)  
99999 Refused

**Question Type:** Open-Ended Numerical

**BQ7B.** At what temperature do you feel it is too cold for children to visit a playground?

(°F)  
99999 Refused

**Question Type:** Multi-punch

**BQ8.** During what types of weather would you prefer your child not visit a playground? (DO NOT READ RESPONSES: CATEGORIZE OPEN-ENDED RESPONSE FROM CATEGORIES BELOW)

Variable Name	Variable Text	Variable Label
BQ8_1	Wind	BQ8_1 Weather: Wind
BQ8_2	Fog	BQ8_2 Weather: Fog
BQ8_3	Rain	BQ8_3 Weather: Rain
BQ8_4	Snow	BQ8_4 Weather: Snow
BQ8_5	Sleet/hail	BQ8_5 Weather: Sleet
BQ8_6	Thunder/lightning	BQ8_6 Weather: Thunder
BQ8_7	All weather is acceptable	BQ8_7 Weather: All acceptable
BQ8_99	(DO NOT READ) Refused	BQ8_99 Weather: Refused

**//Playground type and interactions// \*\*\*estimated 10 minutes**

**Question Type:** Single Punch

**BQ9.** What type of ground covering material is most common on the playgrounds your child visits?

Value	Label
1	Wood
2	Rubber or plastic
3	Stone or cement
4	A mix of several different types of surfaces
5	Other _____
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**//If participant refuses or doesn't know (BQ9=98 or 99) skip to BQ11//**

**Question Type:** Single Punch

**BQ10.** How is the material covering the playground held together?

Value	Label
1	Loose pieces, pebbles, or mulch
2	Mulch-like, but held together
3	Solid with seams, like tiles
4	Paved solid, with no seams
5	Other _____
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**BQ11.** How often does your child visit this type of playground specifically?

Value	Label
1	Less than once a year
2	Once a year
3	Several times a year
4	Once a month
5	Once a week
6	Several times a week
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ13.** How often does your child get cuts or scrapes, like "rug burn" from the playground?

Value	Label
1	Less than once a year
2	Once a year
3	Several times a year
4	Once a month

5	Once a week
6	Several times a week
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ15.** How often does your child visit playgrounds where the surface is made up of loose filling materials like loose wood, rubber mulch, gravel?

Value	Label
1	Never
2	Once a year
3	Several times a year
4	Once a month
5	Once a week
6	Several times a week
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**// If participant answers "never" (BQ15=1), skip to BQ20//**

**Question Type:** Single Punch

**BQ19.** How well is the playground surface maintained, as in replaced, cleaned, or smoothed out?

Value	Label
1	Poor
2	Fair
3	Good
4	Very good
5	Excellent
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ20.** How often does your child get a splinter on the playground?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Multi-punch

**BQ21.** What type of equipment does your child's playground have?

Variable Name	Variable Text	Variable Label
AQ21_1	Swings	AQ21_1 Equipment: Swings
AQ21_2	Slides	AQ21_2 Equipment: Slides
AQ21_3	Monkey bars	AQ21_3 Equipment: Bars
AQ21_4	Other moving equipment like a see-saw or merry-go-round	AQ21_4 Equipment: Other moving
AQ21_5	Other stationary equipment like tunnels or climbing rope	AQ21_5 Equipment: Other stationary
AQ21_99	(DO NOT READ) Refused	AQ21_99 Equipment: Refused

**Question Type:** Single Punch

**BQ22.** What kind of shoes does your child wear most frequently on the playground?

Value	Label
1	Shoes with laces/Velcro
2	Flip flops
3	Sandals with an ankle strap
4	My child does not wear shoes on the playground
5	Other _____
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**// If child does not wear shoes on the playground (BQ22=4), skip to BQ26//**

**Question Type:** Single Punch

**BQ23.** Does your child typically wear socks with his or her shoes at the playground?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ26.** What type of top does your child wear to the playground most frequently?

Value	Label
1	Long-sleeved top
2	Short-sleeved or tank top
3	Topless
4	Other _____
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ27.** What type of bottom does your child wear to the playground most frequently?

Value	Label
1	Long pants (jeans, leggings, etc.)
2	Shorts/skirts/dresses (no leggings)
3	Shorts/skirts/dresses (with leggings)
4	Other _____
99	(DO NOT READ) Refused

**//Sanitation// \*\*\*estimated 5 minutes**

**Question Type:** Single Punch

**BQ28.** How often does your child wash or sanitize his or her hands after playing on a playground?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ29.** How often does your child wash or sanitize his or her hands before returning home from the playground?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**// If child never washes hands (BQ28 and BQ29=1), skip to BQ32//**

**Question Type:** Single Punch

**BQ30.** How does your child typically clean his or her hands after going to the playground?

Value	Label
1	Water or damp cloth
2	Soap and water
3	Hand sanitizer
4	Baby wipe
5	Other _____



98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ31.** When does your child typically wash or sanitize his or her hands after visiting a playground?

Value	Label
1	Just after leaving the playground
2	Just after returning home
3	Just before eating or drinking
4	Much later in the day
5	The following day or later
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ32.** When does your child typically bathe after returning home from the playground?

Value	Label
1	Immediately
2	Within 1–2 hours of returning home
3	Later the same day
4	The following day or later
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ33.** Does your child take toys to the playground with them?

Value	Label
1	Yes
0	No
99	(DO NOT READ) Refused

**// If participant answers “no,” (BQ33=0) skip to BQ34//**

**Question Type:** Single Punch

**BQ33B.** How soon do you typically wash or sanitize the toys after your child returns home from the playground with them?

Value	Label
1	Immediately
2	Within 1–2 hours of returning home
3	Later the same day
4	The following day or later
98	(DO NOT READ) Don't know

99	(DO NOT READ) Refused
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**Question Type:** Grid

**BQ34.** How often does your child do the following?

Variable Name	Variable Text
BQ34A	Eat at the playground
BQ34B	Drink at the playground
BQ34C	Use a pacifier at the playground

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ35.** In general, how often does your child suck his or her thumbs, fingers, or hands?

Value	Label
1	Never
2	Once a day or fewer
3	Once or twice a day
4	Several times a day
5	Many times a day
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ36.** After visiting a playground, how often do you find pieces of playground material or residue from the material on your child's clothing?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**BQ37.** After visiting a playground, how often do you find pieces of playground material or residue from the material on your child’s skin before he or she takes a bath?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
98	(DO NOT READ) Don’t know
99	(DO NOT READ) Refused

**Question Type:** Open-Ended essay

**BQ38.** What other thoughts or concerns do you have about your child’s playground?

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## Section C

//Parents whose children do not visit playgrounds//

//Introduction and playground use// \*\*\*estimated 5 minutes

**Question Type:** Open-Ended Numerical (single digit number)

**CQ1.** How old is your child who is 5 or younger?

99      Refused

(INTERVIEWER NOTE: If respondent has more than one child under 6 (QS8>1), prompt about the child who has the most recent birthday)

**Question Type:** Multi-punch

**CQ2B.** What are the reasons for your child not visiting a playground? (DO NOT READ)

Variable Name	Variable Text	Variable Label
CQ2B_1	Lack of time (work, other responsibilities)	CQ2B_1 Prevents: Time
CQ2B_2	No nearby playground/no transportation	CQ2B_2 Prevents: Unavailable
CQ2B_3	Child has no desire	CQ2B_3 Prevents: Child no desire
CQ2B_4	Parent has no desire	CQ2B_4 Prevents: Parent no desire
CQ2B_5	Child health reasons	CQ2B_5 Prevents: Child health
CQ2B_6	Parent health reasons	CQ2B_6 Prevents: Parent health
CQ2B_7	Legal reasons (custody, marriage, etc.)	CQ2B_7 Prevents: Legal
CQ2B_8	Child visits a different type of playground	CQ2B_8 Prevents: Different playground
CQ2B_9	Other _____ (prompt)	CQ2B_9 Prevents: Other
CQ2B_99	(DO NOT READ) Refused	CQ2B_99 Prevents: Refused

**Question Type:** Single Punch

**CQ3.** On average, how often does your child play outside?

Value	Label
1	Less than once a year
2	Once a year
3	Several times a year
4	Once a month
5	Once a week
6	Several times a week
7	Never
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

(INTERVIEWER NOTE: If respondent answers "Never" (CQ3=7), skip to QD1)

**Question Type:** Open-Ended Numerical

**CQ7.** At what temperature do you feel it is too hot for your child to play outside?

(°F)  
99999 Refused

**Question Type:** Open-Ended Numerical

**CQ7B.** At what temperature do you feel it is too cold for your child to play outside?

(°F)  
99999 Refused

**Question Type:** Single Punch

**CQ13.** How often does your child get cuts or scrapes, like “rug burn” from playing outside?

Value	Label
1	Less than once a year
2	Once a year
3	Several times a year
4	Once a month
5	Once a week
6	Several times a week
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**CQ22.** What kind of shoes does your child wear most frequently when they play outside?

Value	Label
1	Shoes with laces/Velcro
2	Flip flops
3	Sandals with an ankle strap
4	My child does not wear shoes on the playground
5	Other _____
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**CQ26.** What type of top does your child wear most frequently to play outside?

Value	Label
1	Long-sleeved top
2	Short-sleeved or tank top
3	Topless
4	Other _____
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**CQ27.** What type of bottoms does your child wear most frequently to play outside?

Value	Label
1	Long pants (jeans, leggings, etc.)
2	Shorts/skirts/dresses (no leggings)
3	Shorts/skirts/dresses (with leggings)
4	Other _____
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**CQ28.** How often does your child wash or sanitize his or her hands during or after playing outside?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**// If child never washes hands (CQ28=1), skip to CQ32//**

**Question Type:** Single Punch

**CQ30.** How does your child typically clean his or her hands after going outside?

Value	Label
1	Water or damp cloth
2	Soap and water
3	Hand sanitizer
4	Baby wipe
5	Other _____
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**CQ31.** When does your child typically wash or sanitize his or her hands after playing outside?

Value	Label
1	Just after leaving the playground
2	Just after returning home
3	Just before eating or drinking
4	Much later in the day
5	The following day or later
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**CQ32.** When does your child typically bathe after returning home from playing outside?

Value	Label
1	Immediately
2	Within 1–2 hours of returning home
3	Later the same day
4	The following day or later
99	(DO NOT READ) Refused

**Question Type:** Grid

**CQ34.** How often does your child do the following?

Variable Name	Variable Text
CQ34A	Eat when playing outside
CQ34B	Drink when playing outside
CQ34C	Use a pacifier when playing outside

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**CQ35.** In general, how often does your child lick or suck his or her thumbs, fingers, or hands?

Value	Label
1	Never
2	Once a day or fewer
3	Once or twice a day
4	Several times a day
5	Many times a day
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**CQ36.** After playing outside, how often do you find residue of outside material (e.g., dirt, pebbles) on your child's clothing?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused

**Question Type:** Single Punch

**CQ37.** After playing outside, how often do you find residue of outside material (e.g., dirt, pebbles) on your child's skin before he or she takes a bath?

Value	Label
1	Never
2	Once every several visits
3	Once every other visit
4	Once per visit
5	More than once per visit
99	(DO NOT READ) Refused



## Demographics

**Question Type:** Single Punch

**QD1.** What is the highest level of school you have completed or the highest degree you have received?

(DO NOT READ RESPONSES: CATEGORIZE OPEN-ENDED RESPONSE AMONG CATEGORIES BELOW)

**(INTERVIEWER NOTE:** Enter code 3-HS grad if Respondent completed training that did NOT count toward a degree from a college, community college, or university (e.g., training for a certificate or an apprenticeship))

Value	Label
1	Less than high school (Grades 1–8 or no formal schooling)
2	High school incomplete (Grades 9–11 or Grade 12 with NO diploma)
3	High school graduate (Grade 12 with diploma or GED certificate)
4	Some college, no degree (includes community college)
5	Two-year associate degree from a college or university
6	Four-year college or university degree/Bachelor's degree (e.g., BS, BA, AB)
7	Some postgraduate or professional schooling, no postgraduate degree
8	Postgraduate or professional degree, including master's, doctorate, medical, or law degree (e.g., MA, MS, Ph.D., MD, JD)
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single- Punch

**QD2.** Currently, what is your employment status?

Value	Label
1	Full-time
2	Part-time
3	Not employed
99	(DO NOT READ) Refused

**//Ask if QD2=3, otherwise skip to QD4//**

**Question Type:** Single-Punch

**QD3.** What is your employment status?

Value	Label
1	Retired
2	A homemaker
3	A student
4	Temporarily unemployed
5	(DO NOT READ) Disabled/handicapped
6	(DO NOT READ) Other _____
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single-Punch

**QD4.** Is your total annual household income from all sources, and before taxes...?

(READ LIST)

Value	Label
1	Less than \$15,000
2	\$15,000 but less than \$25,000
3	\$25,000 but less than \$35,000
4	\$35,000 but less than \$50,000
5	\$50,000 but less than \$75,000
6	\$75,000 but less than \$100,000
7	\$100,000 but less than \$150,000
8	\$150,000 and over
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Single-Punch

**QD5.** Are you of Hispanic, Latino, or Spanish origin or descent?

Value	Label
1	Yes
0	No
98	(DO NOT READ) Don't know
99	(DO NOT READ) Refused

**Question Type:** Multi-Punch

**QD6.** Which of the following best describes your race? (READ LIST)

Variable	Variable Text	Variable Label
QD6_1	White	QD6_1 Race: White
QD6_2	Black or African American	QD6_2 Race: Black
QD6_3	Asian (READ IF NECESSARY: Asian Indian, Chinese, Japanese, Filipino, Korean, other Asian)	QD6_3 Race: Asian
QD6_4	Native American/American Indian/Alaska Native	QD6_4 Race: Native
QD6_5	Native Hawaiian or Other Pacific Islander	QD6_5 Race: Pacific
QD6_6	(DO NOT READ) Other race not mentioned (SPECIFY) _____	QD6_6 Race: Other
99	(DO NOT READ) Refused	QD6_99 Race: Refused

**Closing script**

Thank you for completing our study! We appreciate you taking the time to participate. Your feedback is very valuable to us.