





Our Team

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- Funding:
 - Penn State Child Maltreatment Solutions Network



What is Problematic Sexual Behavior?

- Chaffin et al. (2008): Children ages 12 and younger who initiate behaviors involving sexual body parts that are:
 - (a) potentially harmful to themselves or others, and/or
 - (b) developmentally inappropriate
- The ASB-C was developed to identify both categories



Development Process

- A long process:
 - Clinician surveys and caregiver pilots
 - Expert discussion and consensus
 - Early data collection, analysis, and revision
- Standardization:
 - 1,400 caregivers from a nationally representative sample
 - 270+ caregivers from a Pennsylvania sample
 - 100+ caregivers of children receiving services for PSB



Psychometric Qualities

- Internal Reliability:
 - Total Scale: $\alpha = .81 - .85$ (depending on sample)
- Test-retest (~8 days):
 - Total Scale: $r = .87$




Psychometric Qualities

- Concurrent Validity:
 - ASB-C Total Scale & CSBI: $r = .81, p < .001$
 - ASB-C Total & Family Sexuality Index: $r = .34, p < .001$
 - ASB-C Total & SDQ Conduct Problems: $r = .25, p < .001$
 - ASB-C Total & SDQ Emotional Problems: $r = .28, p < .001$
- Discriminant Validity:
 - ASB-C Total & SDQ Prosocial Behavior: $r = .02$




The ASB-C

- Content Areas:
 - Non-sexual boundary violations
 - Self-focused behaviors
 - Looking behaviors
 - Showing behaviors
 - Intrusive thoughts/excessive interest
 - Electronic and online behaviors
 - Interpersonally intrusive behaviors




The ASB-C

- “How often has your child shown the following behaviors in the **PAST MONTH?**”
- Response options
 - 0 = Never
 - 1 = 1 time (Once)
 - 2 = 2-4 times
 - 3 = 5-10 times
 - 4 = More than 10 times



The ASB-C

ASB-C	Never	Once	2-4 times	5-10 times	More than 10 times
1. Shows an interest in the child's body.					
2. Displays sexual interest in the child.					
3. Engages in sexual activities with the child.					
4. Engages in sexual activities with the child's clothing.					
5. Shows an interest in the child's genitalia.					
6. Shows an interest in the child's breasts.					
7. Shows an interest in the child's buttocks.					
8. Shows an interest in the child's hair.					
9. Shows an interest in the child's face.					
10. Shows an interest in the child's hands.					
11. Shows an interest in the child's feet.					
12. Shows an interest in the child's voice.					
13. Shows an interest in the child's smell.					
14. Shows an interest in the child's taste.					
15. Shows an interest in the child's touch.					
16. Shows an interest in the child's sight.					
17. Shows an interest in the child's hearing.					
18. Shows an interest in the child's smell.					
19. Shows an interest in the child's taste.					
20. Shows an interest in the child's touch.					
21. Shows an interest in the child's sight.					
22. Shows an interest in the child's hearing.					
23. Shows an interest in the child's smell.					
24. Shows an interest in the child's taste.					
25. Shows an interest in the child's touch.					
26. Shows an interest in the child's sight.					
27. Shows an interest in the child's hearing.					
28. Shows an interest in the child's smell.					
29. Shows an interest in the child's taste.					
30. Shows an interest in the child's touch.					
31. Shows an interest in the child's sight.					
32. Shows an interest in the child's hearing.					
33. Shows an interest in the child's smell.					
34. Shows an interest in the child's taste.					
35. Shows an interest in the child's touch.					
36. Shows an interest in the child's sight.					
37. Shows an interest in the child's hearing.					
38. Shows an interest in the child's smell.					
39. Shows an interest in the child's taste.					
40. Shows an interest in the child's touch.					
41. Shows an interest in the child's sight.					
42. Shows an interest in the child's hearing.					
43. Shows an interest in the child's smell.					
44. Shows an interest in the child's taste.					
45. Shows an interest in the child's touch.					
46. Shows an interest in the child's sight.					
47. Shows an interest in the child's hearing.					
48. Shows an interest in the child's smell.					
49. Shows an interest in the child's taste.					
50. Shows an interest in the child's touch.					
51. Shows an interest in the child's sight.					
52. Shows an interest in the child's hearing.					
53. Shows an interest in the child's smell.					
54. Shows an interest in the child's taste.					
55. Shows an interest in the child's touch.					
56. Shows an interest in the child's sight.					
57. Shows an interest in the child's hearing.					
58. Shows an interest in the child's smell.					
59. Shows an interest in the child's taste.					
60. Shows an interest in the child's touch.					
61. Shows an interest in the child's sight.					
62. Shows an interest in the child's hearing.					
63. Shows an interest in the child's smell.					
64. Shows an interest in the child's taste.					
65. Shows an interest in the child's touch.					
66. Shows an interest in the child's sight.					
67. Shows an interest in the child's hearing.					
68. Shows an interest in the child's smell.					
69. Shows an interest in the child's taste.					
70. Shows an interest in the child's touch.					
71. Shows an interest in the child's sight.					
72. Shows an interest in the child's hearing.					
73. Shows an interest in the child's smell.					
74. Shows an interest in the child's taste.					
75. Shows an interest in the child's touch.					
76. Shows an interest in the child's sight.					
77. Shows an interest in the child's hearing.					
78. Shows an interest in the child's smell.					
79. Shows an interest in the child's taste.					
80. Shows an interest in the child's touch.					
81. Shows an interest in the child's sight.					
82. Shows an interest in the child's hearing.					
83. Shows an interest in the child's smell.					
84. Shows an interest in the child's taste.					
85. Shows an interest in the child's touch.					
86. Shows an interest in the child's sight.					
87. Shows an interest in the child's hearing.					
88. Shows an interest in the child's smell.					
89. Shows an interest in the child's taste.					
90. Shows an interest in the child's touch.					
91. Shows an interest in the child's sight.					
92. Shows an interest in the child's hearing.					
93. Shows an interest in the child's smell.					
94. Shows an interest in the child's taste.					
95. Shows an interest in the child's touch.					
96. Shows an interest in the child's sight.					
97. Shows an interest in the child's hearing.					
98. Shows an interest in the child's smell.					
99. Shows an interest in the child's taste.					
100. Shows an interest in the child's touch.					



The ASB-C

ASB-C

ASB-C

The items below describe various types of behaviors. Some items refer to behaviors involving private parts (such as penis, vagina, or rectum) or sexual acts. Please report how often your child has shown the following behaviors in the **PAST MONTH** using the scale provided.

	Never	1 time (Once)	2-4 times	5-10 times	More than 10 times
1. Stands or sits too close to others.	0	1	2	3	4
2. Hugs people they do not know well.	0	1	2	3	4
3. Kisses people they do not know well.	0	1	2	3	4
4. Touches or tries to touch the breasts of others.	0	1	2	3	4
5. Asks questions about private parts and/or sexual acts to a trusted adult (such as a parent or teacher).	0	1	2	3	4



The ASB-C

6. Asks questions about private parts and/or sexual acts to people other than a trusted adult.	0	1	2	3	4
7. Views non-sexual things or topics in a sexual way.	0	1	2	3	4
8. Uses the internet to seek out information on sexual topics.	0	1	2	3	4
9. Talks about private parts, sexual topics, or toileting behaviors at inappropriate times.	0	1	2	3	4
10. Uses sexual words in an insulting, disrespectful, and/or suggestive way.	0	1	2	3	4
11. Plays with toys in a sexual way, draws pictures or writes about private parts or sexual topics.	0	1	2	3	4
12. Moves, dances, or makes hand gestures that are sexually suggestive.	0	1	2	3	4
13. Looks at or tries to look at others who are nude, undressing, and/or toileting.	0	1	2	3	4
14. Looks at or tries to look at people engaged in sexual acts.	0	1	2	3	4
15. Looks at pictures or videos that show nudity or sexual acts.	0	1	2	3	4
16. Looks at pictures or videos of violent, aggressive, and/or extreme sex acts.	0	1	2	3	4



The ASB-C

17. Touches or rubs own private parts when <u>alone</u> .	0	1	2	3	4
18. Touches or rubs private parts when around <u>other people</u> .	0	1	2	3	4
19. Rubs private parts on or with an object (such as furniture, toy, blanket, remote control).	0	1	2	3	4
20. Inserts or tries to insert objects inside <u>own</u> private parts.	0	1	2	3	4
21. Shows own private parts to others.	0	1	2	3	4
22. Shows picture(s) of their own or other people's <u>private parts</u> to others.	0	1	2	3	4
23. Asks others to show their private parts or engage in sexual acts while talking <u>in person</u> .	0	1	2	3	4



The ASB-C

	Never	1 time (Once)	2-4 times	5-10 times	More than 10 times
24. Sends sexual messages, pictures, and/or videos to others (such as through email, text, social media).	0	1	2	3	4
25. Asks others to send them pictures or videos showing nudity or sexual acts (such as through email, text, social media).	0	1	2	3	4
26. Coerces others to send sexual pictures or videos. (Note: "coerces" means using force, threats, pressure, bribery, and/or trickery.)	0	1	2	3	4
27. Threatens to share sexual pictures or videos of others.	0	1	2	3	4



The ASB-C

28. Strokes, massages, or caresses the bodies of others.	0	1	2	3	4
29. Rubs private parts on other people.	0	1	2	3	4
30. Slaps or pokes the buttocks of others.	0	1	2	3	4
31. Touches or tries to touch the private parts of others.	0	1	2	3	4
32. Puts mouth on the breasts or private parts of others.	0	1	2	3	4
33. Inserts or tries to insert objects in another child's private parts.	0	1	2	3	4
34. Tries to undress others against their will.	0	1	2	3	4
35. Plans to get others to engage in sexual behavior.	0	1	2	3	4
Coerces others to engage in sexual behavior. (Note: "coerces" means using force, threats, pressure, bribery, and/or trickery.)	0	1	2	3	4
37. Performs sexual behaviors with an animal.	0	1	2	3	4
38. Continues to engage in sexual behavior after being told to stop.	0	1	2	3	4

***Please tell us of any other sexual behaviors your child has displayed that were not mentioned above:



The ASB-C

The questions below are to help us better understand the behaviors you described above. Note: If you answered "0" (Never) to all the questions above, you do not need to complete the section below.

A. With whom did your child engage in any of the behaviors above (check all that apply):

- Children who live in the same home (such as siblings)
- Strangers or people they do not know well
- Children who do not live in the same home (such as cousins)
- Neighbor(s)
- Children at school (such as schoolmates)
- Adult(s)
- Children with developmental delays or disabilities
- Children who are younger
- Children with another vulnerability (please describe): _____

B. Where did the behaviors you reported above occur (check all that apply):

- Home
- Neighbor's house
- Public setting (such as stores)
- School/preschool/school bus
- Childcare provider
- Outside (such as a playground)
- Other (please describe): _____

C. During any of the behaviors you reported above, did your child use coercion, such as force, threats, pressure, bribery, and/or trickery?

- No
- Yes (please describe): _____

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Administering the ASB-C

- ASB-C is for use with children ages 3-12 (inclusive)
- Caregiver should have sufficient exposure and caregiving of the child to provide a report.
- Ensure caregiver understands directions.



Scoring the ASB-C

- Critical Items:
 - 17 items endorsed by 1.0% or less of the normative sample
 - Examples:
 - “Coerces others to send sexual pictures and/or videos in a digital format.”
 - “Inserts or tries to insert objects into own private parts.”
 - “Tries to undress others against their will.”
 - “Performs sexual behaviors with an animal.”
 - “Continues to engage in sexual behavior after being told to stop.”



Scoring the ASB-C

- Sum all 38 items to derive a Total scale score
- Can be used for children ages 3-12 years, separate norms for groups (ages 3-5, 6-9, 10-12)
- A note on gender of the child



Scoring and Interpreting the ASB-C

ASB-C Score Form

Step 1: Critical Items
Check each item below with a non-0 response (i.e., 1, 2, 3, 4).

16. _____	26. _____	34. _____
20. _____	27. _____	35. X
22. X	29. _____	36. _____
23. _____	31. X	37. _____
24. _____	32. _____	38. X
25. X	33. _____	

Step 2: Total Scale Score
Sum all item scores (#1 - #38).
Total Score = 10

Step 3: Total Score Interpretation
Circle the appropriate answer based on the child's age and total scale score

Age Group	Typical/Expected	Concerning	Problematic
3 - 5 years	0 - 10	11	12 - 152
6 - 9 years	0 - 6	7 - 10	11 - 152
10 - 12 years	0 - 5	6 - 9	10 - 152

PennState Health Children's Hospital

Scoring and Interpreting the ASB-C

ASB-C Score Form

Step 1: Critical Items
Check each item below with a non-0 response (i.e., 1, 2, 3, 4).

16. _____	26. _____	34. _____
20. _____	27. _____	35. X
22. X	29. _____	36. _____
23. _____	31. X	37. _____
24. _____	32. _____	38. X
25. X	33. _____	

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10 - 12 years	0 - 5	6 - 9	10 - 152



Scoring and Interpreting the ASB-C

Step 4: Final Interpretation

- If any critical items are checked in Step 1, the child's behavior is considered *Problematic* and clinical services are likely indicated. (Interpretation of the Total Scale score may be helpful, but is not necessary to classify behavior as "problematic.")
- In Step 3, a score in the *Concerning* range indicates the child's pattern of behavior is more likely to occur among clinical samples of children with problematic behavior. Further assessment is advised.
- In Step 3, a score in the *Problematic* range indicates the score is among the highest 5% in the normative population. Clinical services are likely indicated.



Interpreting the ASB-C

- Clinical Judgment:
 - Use in collaboration with other assessment techniques
 - The structure of the ASB-C lends itself to individual item examination and discussion



The ASB-C Extended (ASB-CE)

- ASB-C Extended (ASB-CE):
 - Also includes the past 6 months in a Yes/No format
 - May be helpful for intake assessment, history, epidemiological research
 - Psychometric evaluations shows very good qualities
 - Internal consistency: $\alpha = .86$
 - Test-retest: $r = .83, p < .001$
 - Correlation with CSBI: $r = .81, p < .001$



The ASB-CE

	PAST MONTH					6-12 MONTHS	
	How often has your child shown the following behaviors in the PAST MONTH?	How often has your child shown the behaviors in the past SIX (6) MONTHS?					
	Never (0 times)	1-4 times	5-10 times	More than 10 times	NO	YES	
1. Stands or sits too close to others.	0	1	2	3	4	N	Y
2. Slaps people they do not know well.	0	1	2	3	4	N	Y
3. Knows people they do not know well.	0	1	2	3	4	N	Y
4. Touches or tries to touch the hands of others.	0	1	2	3	4	N	Y
5. Asks questions about private parts and/or sexual acts to a trusted adult (such as a parent or teacher).	0	1	2	3	4	N	Y
6. Asks questions about private parts and/or sexual acts to people other than a trusted adult.	0	1	2	3	4	N	Y
7. Views non-sexual things or topics as a sexual act.	0	1	2	3	4	N	Y
8. Uses the internet to seek out information on sexual topics.	0	1	2	3	4	N	Y
9. Talks about private parts, sexual topics, or touching behaviors to inappropriate people.	0	1	2	3	4	N	Y
10. Uses sexual words in an insulting, disrespectful, and/or aggressive way.	0	1	2	3	4	N	Y
11. Plays with toys in a sexual way, draws pictures or writes about sexual parts or sexual topics.	0	1	2	3	4	N	Y
12. Mimics, dances, or makes hand gestures that are sexually suggestive.	0	1	2	3	4	N	Y



The ASB-C Cross-Culturally

- Psychometric data collected to this point do not show any clear ethnic/racial or socioeconomic differences within the U.S. Further work is needed.
- Cross-cultural comparisons with other European countries are in progress.
- Several translations are available and others are being developed.



The Best Part...

- All ASB-C materials, versions, and translations are...

COMPLETELY FREE



THANK YOU!!!