

Audio Computer-Assisted Self-Interview: Improving confidentiality in data collection techniques for SRGBV

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SFG

What is Audio Computer-Assisted Self-Interview (ACASI)?



ACASI removes the assessor from the survey administration

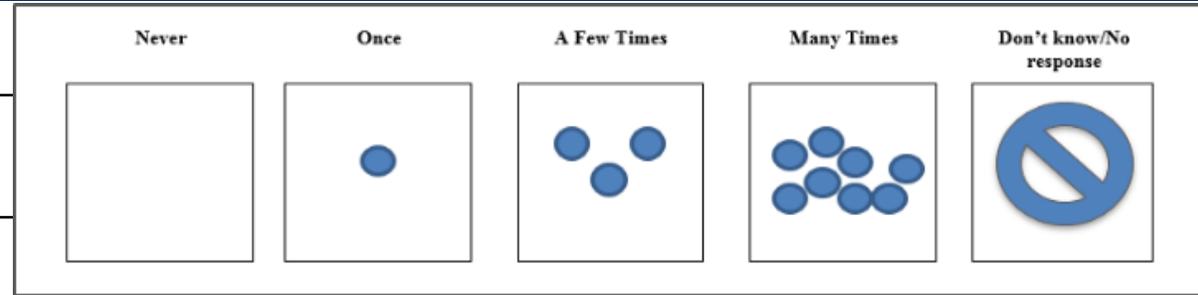
Is ACASI a feasible method of data collection for SRGBV for P5 and P7 students in Uganda?

1. Does ACASI improve the process of data collection?

2. Does ACASI improve the quality of data collected?

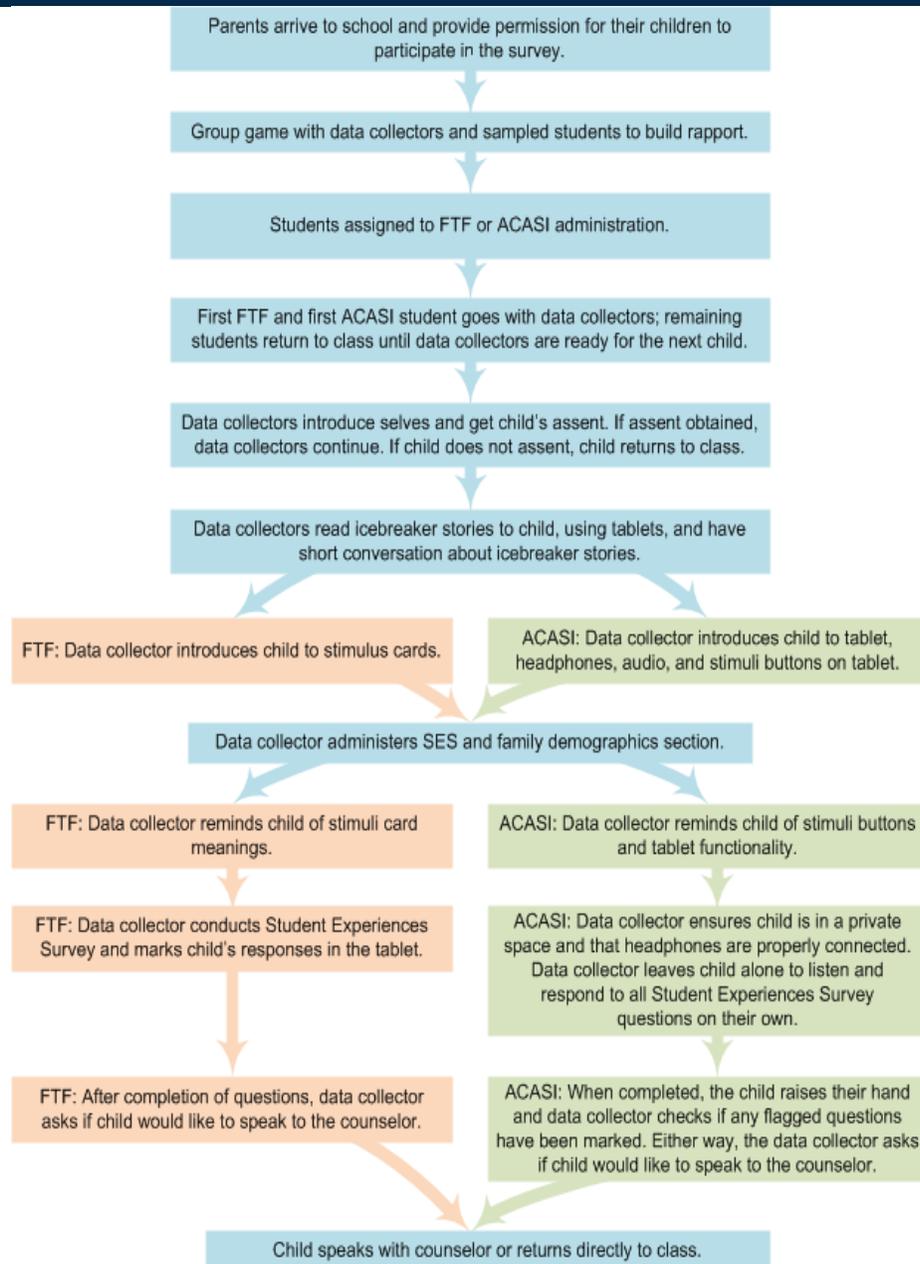
		ACASI	Face-to-Face	Overall
Grade	P5	36	20	56
	P7	51	21	72
Gender	Female	39	20	69
	Male	48	21	59
Overall		87	41	128

Sample and Survey Design



	Survey Section	Number of Questions	Content
1	Introduction and student assent	1	Introduction of data collector and survey, obtain student assent to continue.
2	Icebreaker scenarios	2	Icebreaker with SRGBV scenarios.
3	Practice questions	2	FTF: Introduction to stimulus cards for FTF. ACASI: Introduction to using a tablet, headphones, and explaining the stimulus, next, and replay buttons in the tablet.
4	Demographics	7	Obtain family background and demographics information to control for socio-economic status.
5	Student Experiences Survey	35	Obtain information on how many times during the past school term did SRGBV experiences occur. Answer options were: Never, Once, A few times, Many times, or No Response.

Survey Administration



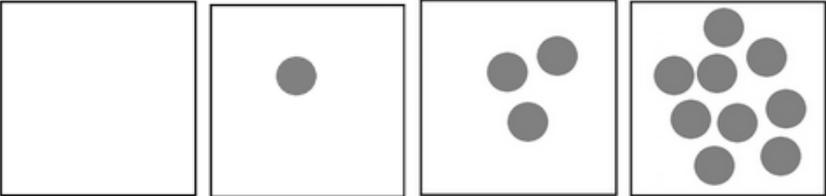
- 2 day data collector and counselor training
- 3 day data collection period

- Data collection teams consisted of:
 - 2 data collectors
 - 1 counselor
 - 1 research lead

Question 1

1. Made fun of you and teased you. [Baakusekerera ne bakujerega.](#)

REPLAY



Student Experiences Survey

1	Made fun of you and teased you. Baakusekerera ne bakujerega	Never	Once	A few times	Many times	No response
2	Said mean things to you or called you names that you did not like. Baakujerega ne bakutuuma amannya gootoyagala	Never	Once	A few times	Many times	No response
4	Left you out of your group of friends or during games or activities. Baakusosola mu mizannyo oba mu bintu ebirala bye mukola	Never	Once	A few times	Many times	No response
5	Stole something from you. Baakubbako ekintu kyo.	Never	Once	A few times	Many times	No response
6	Broke or ruined something of yours on purpose Baayonona ekintu kyo mu bugenderevu	Never	Once	A few times	Many times	No response
7	Physically hurt you on purpose by pushing you down, kicking you, or hitting you with a hand, clenched fist, object or a weapon. Baakulumya mu bugenderevu nga bakusindika, bakusamba, baakukuba empi, ebikonde oba ekintu kyonna ekissi.	Never	Once	A few times	Many times	No response
8	Threatened to hurt you or your family, but did not do it. Baakutiisatiisa okukutuusaako obulabe oba n'abo mu makaago naye ne batakikola.	Never	Once	A few times	Many times	No response
9	Forced you to do something you did not want to do such as joining a group in making fun of or hurting another student. Baakukozesa ekintu ky'otayagala okugeza okweyunga ku kibinja mu kujerega oba okulumya omuyizi omulala.	Never	Once	A few times	Many times	No response
10	Told lies about you or spread rumors or stories to other students or a teacher that were not true. Baakwogerako ebitali bituufu oba ne basaasaanya enjamba mu bayizi banno oba eri omusomesa naye nga si bituufu.	Never	Once	A few times	Many times	No response

Disclaimer

- Feasibility study, not a true methodological study
 - Point was proof of concept, not to collect data for evidence
- Bias in sample
 - Convenience sample, no true random sampling
 - Sample size based mostly on logistics (# tablets available, # assessors/counselors available)
- Results should be interpreted with caution

Findings

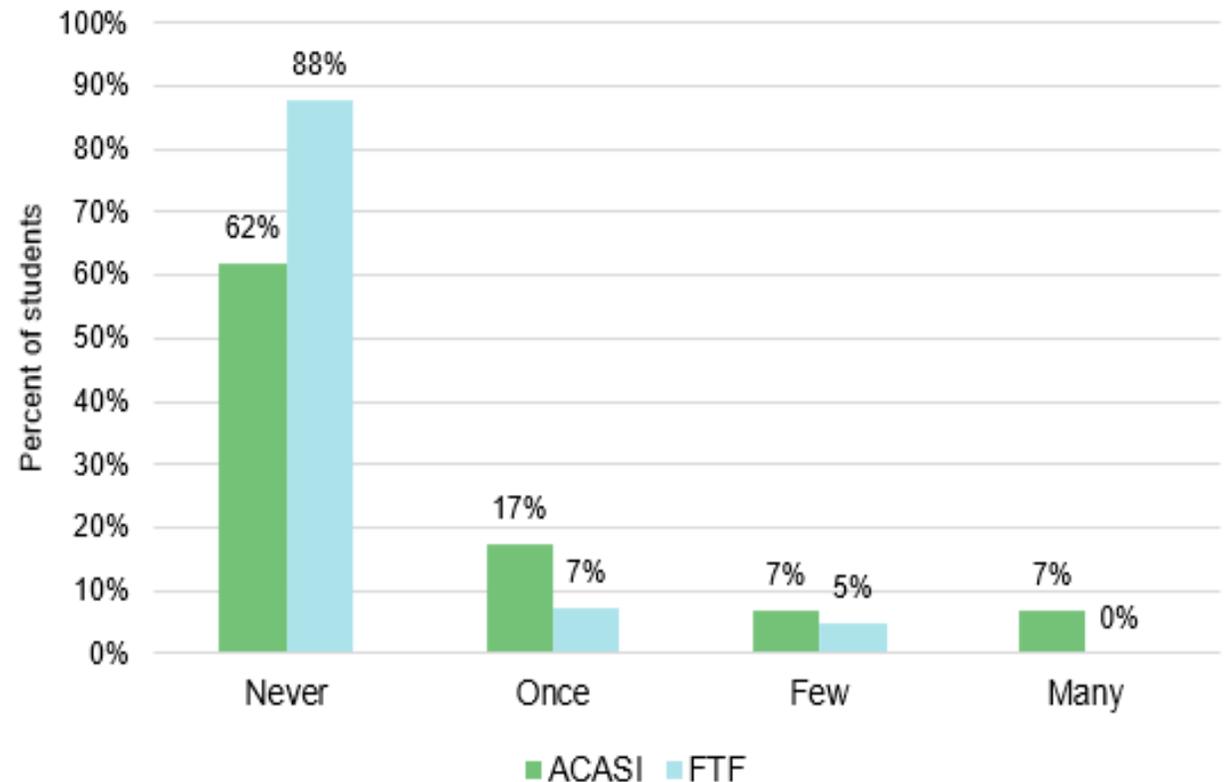
- Overall, positive reception to ACASI
- Logistically efficient
- Students understood how to use tablets
 - Preferred “replay button”
 - Needed more instruction
- Worked during rainy season because of over-ear headphones

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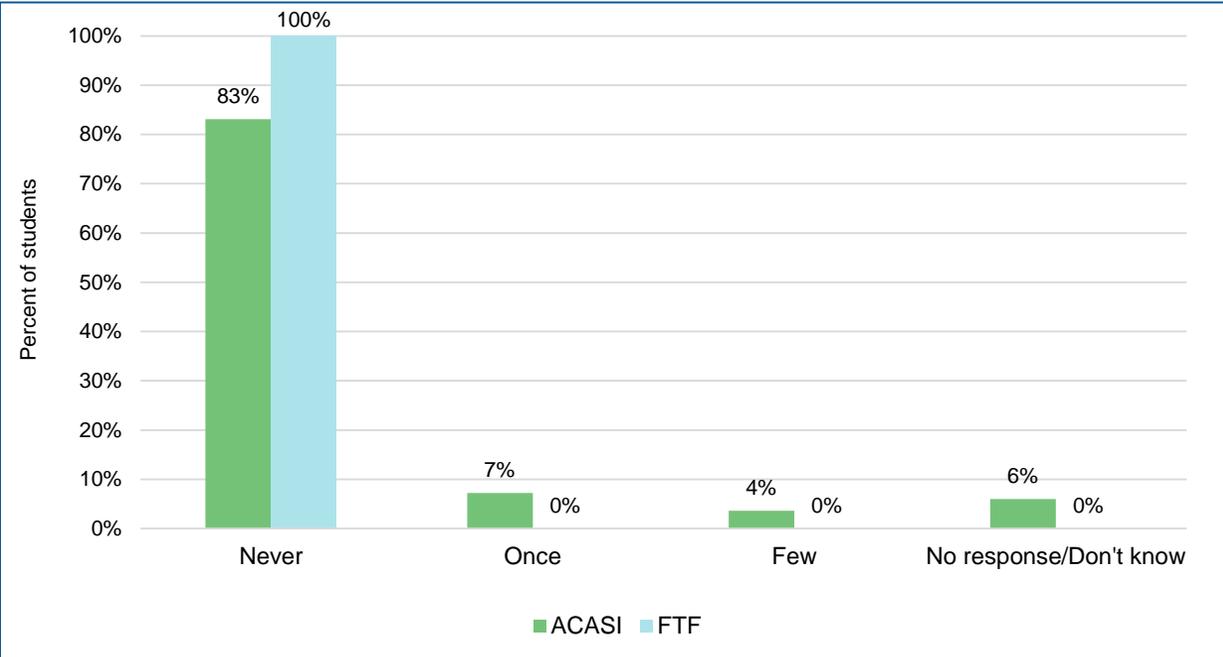
Findings

- After controlling for grade, gender and socio-economic status:
 - ACASI students indicated that an violent event had happened at least once on 2 more questions overall than FTF
- Of the 34 total questions surveyed:
 - 5 had nearly identical response distributions between ACASI and FTF
 - 23 questions showed ACASI students were endorsing SRGBV experiences more than FTF

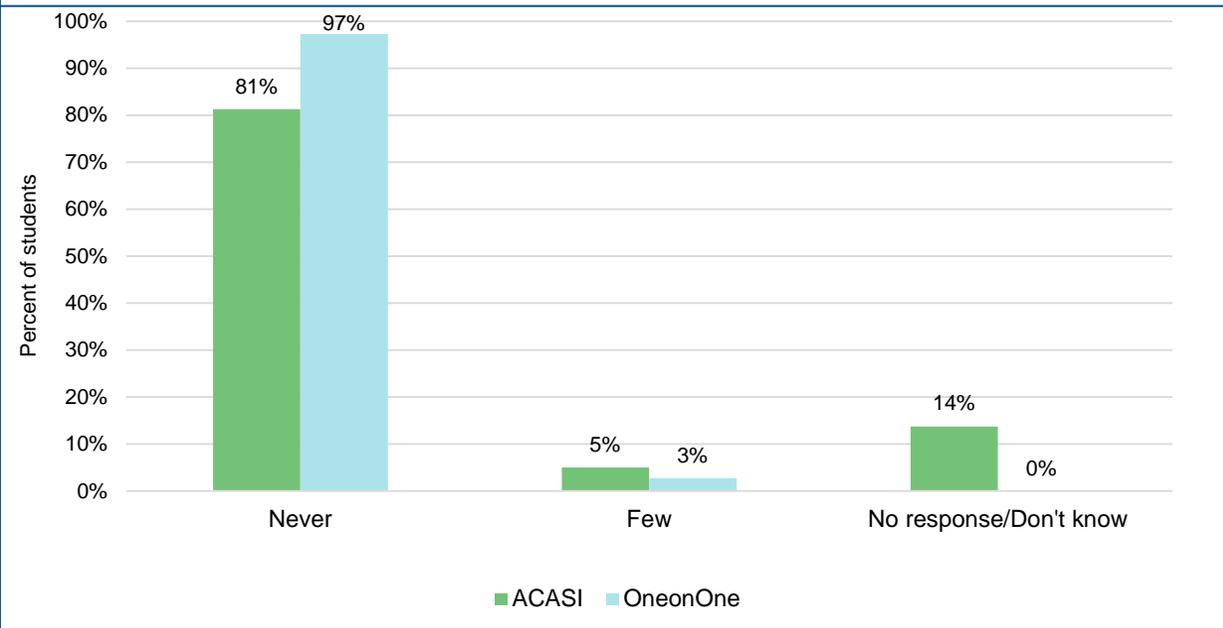
During this past school year, how many times did anyone physically hurt you on purpose by pushing you down, kicking you, or hitting you with a hand, clenched fist, object or a weapon?



Findings



During this past school year, how many times did anyone offer to give you good marks if you did something sexual?



After sexual harassment and violence questions: How often was it a teacher that did these things?

Conclusion

RQ: Does ACASI improve the process of data collection?

- Yes, logistical efficiency!

RQ: Does ACASI improve the quality of data collected?

- Yes, respondents appear more likely to endorse questions of a sensitive nature when using ACASI versus FTF

