Table 1: Key findings and illustrative quotations

Key findings	Sub-Components	Participant Quotations
Perceived benefits	Benefit for	"I felt more comfortable letting my daughter go other
of the BACK	students with	places without me being around because she was confident
program	asthma	and has the skills to be able to do her inhaler without me
		being there. She knew when to speak up and say I need my
		inhaler before things got too bad. And then she was also
		able to give it to herself and not have to rely on me to do if
		I'm not around." Urban Caregiver
	Benefit for	"I'm new to the asthma that my son has, so when she
	caregivers	reached out to me, it was a blessing. Somebody that could
		help him during school. Somebody that could give him
		more than, that knew more than I know. The program was
		actually really awesome because he learned how to do it
		more on his own versus me always having to tell him. And
		he's even taught me stuff." Rural Caregiver
	Benefit for school	"[BACK] has definitely helped with time management and
	nurses	havin' someone else who will come and do the education
		piece with kids [] with [navigator] coming in and doing
		the full education around the inhaler, it's helping me with
		time." Rural School Nurse
Challenge 1:	Limited knowledge	"[The BACK program] was presented to the district well,
Limited school	and experience	and the district said yes, and then, top-town, we're being
nurse engagement	with the program	told that we have to add more to our plate [] we don't
and		actually have to do a lot of extra work, but it's like it wasn't
communication		presented to the school nursing team in a very effective
influences		manner for the individual school nurses to want to help and
misunderstandings		really be eager to participate." Urban School Nurse
of BACK	Communication	"At the very beginning, there were some schools that didn't
	and .	answer my emails at all. They just were ghosts. That was a
	responsiveness	little frustrating. There's nothing that we can do if they just
		don't answer." Asthma Navigator
	Misunderstandings	"When we first heard about [BACK] and heard that we
	about BACK	were going to be doing it, it was kind of irritating because it
		was implying that we weren't doing enough on our own.
		Then when I stopped having my feelings hurt by that and
		did not take it personally and remembered that there's lots
		of people out there that don't do the job that I do, it
		sounded intriguing that there would be somebody else to
		do all those follow-up things that take us forever" Semi- urban School Nurse
Challenge 2:	Beginning of	"One of our directors said, it's like drinking out of a fire
Difficulty	school year hectic	hose and I'm like, "That is exactly, exactly how the
identifying,	and overwhelming	beginning of the school year feels" Semi-urban School
documenting, and	for school nurses	Nurse
enrolling students	Unclear program	"As far as communication is, just parents not getting back. I
with asthma at the	relationship with	don't blame them. I'm calling on my cell phone. I'm a
with astrina at the	Telationship with	don't braine them. The canning on my tell phone. Thi t

beginning of the	schools leads to	person that they have not heard of before talking about
school year	caregiver mistrust	their child and the school that their child goes to." Asthma
		Navigator
Challenge 3:	Program scope	"I figured it'd be a bigger thing with the asthma navigator,
Program scope	misalignment with	the families and myself. I guess I thought maybe it was on a
misalignment with	school nurse	bigger scale because like I said, the four kiddos were the
school context	expectations	only ones that qualified from my two schools, so I don't
		know, I just thought it was just gonna be a grander scale of
		kiddos with the education and whatnot." Rural School
		Nurse
	Limited program	"It would be nice if we could do some kind of just overall
	knowledge and	training for staff at the beginning of the school year
	engagement from	because there's a lot of things that maybe look like asthma
	broader school	that's not [] I just think it's letting staff and teachers know
	staff	that this is what it could look like. Not everybody's the
		same, and so that's why we really look at all those things"
		Rural School Nurse