SEHAT Measures

Measure	Domain	Question	Feb. 2022	Jun. 2022	Oct. 2022	Feb. 2023	Jun. 2023
		Mental Health – Children (Self-Reported)					
Revised Children's Anxiety	Depression Scale	You feel sad or empty	✓	\checkmark	\checkmark	\checkmark	✓
and Depression Scale		Nothing is much fun anymore	✓	✓	✓	✓	✓
(RCADS) – Ages 8-19		You have trouble sleeping	✓	✓	✓	\checkmark	✓
		You have problems with my appetite	✓	\checkmark	✓	\checkmark	✓
		You have no energy for things	✓	✓	✓	✓	✓
		You are tired a lot	✓	✓	✓	✓	✓
		You cannot think clearly	✓	\checkmark	\checkmark	✓	✓
		You feel worthless	✓	\checkmark	\checkmark	\checkmark	✓
		You feel like I don't want to move	✓	✓	✓	✓	✓
		You feel restless	✓	\checkmark	\checkmark	\checkmark	✓
Spence Children's Anxiety	Anxiety	You worry about things	✓	\checkmark	\checkmark	✓	✓
Scale (SCAS) – Ages 8-19		You feel afraid	✓	√	√	✓	\checkmark
		When you have a problem, you get a funny feeling in your stomach	√	√	√	✓	√
		When you have a problem, your heart beats really fast	√	✓	√	✓	√
		You worry that something bad will happen to you	√	✓	✓	✓	✓
		When you have a problem, you feel shaky	√	√	√	√	√
		Mental Health – Children (Adult-Reported)					
Pediatric Symptom	Depression	Feels afraid	✓	✓	✓	\checkmark	✓
Checklist (PSC) – Ages 5-19		Feels hopeless	✓	\checkmark	\checkmark	\checkmark	✓
		Is down on self	✓	\checkmark	✓	\checkmark	✓
		Worries a lot	✓	✓	✓	✓	✓
		Seems to have less fun	✓	\checkmark	\checkmark	\checkmark	✓
Spence Children's Anxiety	Anxiety	My child worries about things	✓	✓	✓	✓	✓
Scale (SCAS) – Ages 7-19		When my child has a problem, s/he complains of having a funny feeling in his/her stomach	√	✓	✓	√	\checkmark
		My child complains of feeling afraid	✓	\checkmark	\checkmark	\checkmark	✓
		When my child has a problem, s/he complains of his/her heart beating really fast	✓	✓	✓	✓	✓
		My child worries that something bad will happen to him/her	√	√	√	√	√
		When my child has a problem, s/he feels shaky	√	✓	✓	✓	√
Spence Preschool Anxiety Scale (PAS) – Ages 5-6	Anxiety	Has difficulty stopping him/herself from worrying	√	✓	√	√	√
		Is tense, restless or irritable due to worrying	√	✓	✓	✓	√
		Has trouble sleeping due to worrying	✓	✓	✓	√	√
		Spends a large part of each day worrying about various things	✓	√	√	√	√
		Asks for reassurance when does not seem necessary	√	✓	✓	✓	✓

		Mental Health – Adults					
Patient Health	Depression	Little interest or pleasure in doing things in the	√	✓	✓	✓	√
Questionnaire-9 (PHQ-9)		past 2 weeks	٧	٧	٧	٧	٧
		Feeling down, depressed or hopeless in the past 2 weeks	✓	✓	✓	✓	✓
		Trouble falling or staying asleep, sleeping too much in the past 2 weeks	\checkmark	\checkmark	✓	✓	✓
		Feeling tired or having little energy in the past 2 weeks	√	✓	√	√	√
		Poor appetite or overeating in the past 2 weeks	✓	✓	\checkmark	✓	√
		Feeling bad about yourself – that you are a					
		failure or have let yourself or your family down	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
		in the past 2 weeks					
		Trouble concentrating on things, such as			,		
		reading newspaper or watching TV in the past 2	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
		weeks					
		Moving or speaking so slowly that other people could have noticed? Or so fidgety or restless					
		that you have been moving a lot more than	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
		usual in the past 2 weeks					
		Thoughts that you'd be better off dead or					
		thoughts of hurting yourself in the past 2 weeks	\checkmark	\checkmark	\checkmark	\checkmark	√
Generalized Anxiety	Anxiety	Feeling nervous, anxious or on edge in the past	√	✓	√	✓	✓
Disorder-7 (GAD-7)	,	2 weeks	V	V	V	V	V
		Not being able to stop or control worrying in the	√	✓	✓	✓	✓
		past 2 weeks	•	•	•	•	•
		Worrying too much about different things in the	✓	√	✓	\checkmark	✓
		past 2 weeks			-		·
		Trouble relaxing in the past 2 weeks	✓	\checkmark	✓	\checkmark	√
		Being so restless that it's hard to sit still in the past 2 weeks	\checkmark	✓	✓	✓	✓
		Becoming easily annoyed or irritable in the past 2 weeks	\checkmark	✓	✓	✓	✓
		Feeling afraid as if something awful might	√	√	./	./	./
		happen in the past 2 weeks	V	٧	V	٧	٧
		COVID-19 and Physical Health					
COVID-19 Illness and	COVID-19	Member: Had COVID at least once	\checkmark	\checkmark	*	*	×
Severity, Self and Network		Member: Were severely ill due to COVID	\checkmark	\checkmark	*	*	×
		Member: Died of COVID	\checkmark	\checkmark	*	*	×
		Neighbors: Had COVID	✓	\checkmark	*	*	X
		Neighbors: Were severely ill due to COVID	✓	✓	*	*	X
		Neighbors: Died of COVID	✓	\checkmark	*	*	X
		Friends/Relatives: Had COVID	✓	✓	*	*	×
		Friends/Relatives: Were severely ill due to COVID	\checkmark	✓	*	*	×
		Friends/Relatives: Died of COVID	\checkmark	\checkmark	*	*	×
		Others you know: Had COVID	✓	\checkmark	*	*	×
		Others you know: Were severely ill due to COVID	✓	√	*	*	×
		Others you know: Died of COVID	✓	√	*	*	×
Medical History and Healthcare Utilization	Health Status	In the last 4 months, was sick and needed medical care?	✓	✓	✓	✓	✓
		Received medical care for this illness	√	✓	✓	✓	√
		Has a history of diabetes, hypertension, heart		,	,	,	,
		problems, or paralysis?	√	√	√	√	√

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		Did this condition start in the last four months?	✓	✓	✓	✓	✓
		Was able to get their routine care for any	,	,	,	,	
		chronic/long term condition(s) during the lockdowns of 2020?	\checkmark	\checkmark	\checkmark	√	√
		In the last 4 months did you access/get care for problems such as feeling low, depressed,	x	x	×	✓	×
		anxious, stressed, or having trouble sleeping?	~	~	~	,	~
		What type of care did you receive?	X	×	x	√	×
		At any time since the beginning of the pandemic					
		(March 2020) did anyone in your household	\checkmark	×	×	×	×
		seek care for mental health?					
		In the last 4 months did anyone in your	×	✓	✓	✓	✓
		household seek care for mental health?	^	٧	∀	V	٧
		In the last 4 months did anyone else other than					
		you in your household access/get care for	×	x	×	√	✓
		problems such as feeling low, depressed,					
		anxious, stressed or having trouble sleeping?					
		How confident are you in your family's ability to handle some of the bad things (like a serious					
		illness or income-loss) that may happen over	×	x	×	✓	x
		the next year?					
Vaccination History	Health	Any vaccination done till now?	✓	✓	✓	√	√
(Children)	Status	BCG vaccination against tuberculosis (TB) taken	√	✓	✓	✓	✓
		till now?	٧	V	V	٧	٧
		Polio vaccine, that is, drops in the mouth (No of	<	✓	✓	✓	✓
		times) taken till now?					
		A DPT vaccination (No of times) taken till now?	\checkmark	✓	✓	✓	\checkmark
		MMR/Measles vaccination done till now?	\checkmark	✓	✓	✓	\checkmark
ANC visits	Health	No. ANC visits that mother had during	\checkmark	\checkmark	\checkmark	√	\checkmark
	Status	pregnancy till now					
Activities of Daily Living	Health	Has difficulty remembering of concentrating?	√	✓	✓	×	X
(Adults)	Status	Has difficulty walking or climbing steps?	√	X	X	X	X
		Washing all over or dressing?	✓	X	×	×	X
		Till now, had some difficulty walking 100	\checkmark	\checkmark	\checkmark	×	×
		meters?					
		Till now, had some difficulty lifting or carrying	✓	\checkmark	✓	×	×
		weights over 5 kilos, like a heavy bag of groceries (or a large bag of rice)?	٧	٧	∀	^	^
		Till now, had some difficulty dressing, including					
		putting on chappals and shoes?	\checkmark	\checkmark	\checkmark	×	×
		Till now, had some difficulty climbing one set of		,	,		
		stairs?	\checkmark	\checkmark	\checkmark	×	X

Social Environment – Children								
Time Use Leisure, Learning, and Working Time	Leisure,	Playing outdoors in the last one week	✓	✓	\checkmark	\checkmark	\checkmark	
	Playing indoors with friends/family in the last one week	√	✓	√	\	✓		
	Spending time alone in the last one week	✓	✓	✓	✓	\checkmark		
	Time in physical classes / school in the last one week	×	✓	√	\	✓		
	Studying, including online classes and tuitions (not in person at school) in the last one week	√	✓	√	\	✓		
	Household work in the last one week	\checkmark	✓	\checkmark	\checkmark	\checkmark		
		Have arguments/shouting increased in your house since March 2020 compared to earlier?	✓	×	×	×	×	

- ✓ Question was assessed at the timepoint.
- * Question was assessed only for participants who had not been assessed during Feb 2022 or June 2022.
- × Question was not assessed at the time point.

NB: For analyses, SEHAT module items are merged with modules already being collected as part of CPHS regular data collection schedule, which include information on a broad range of social and economic variables.