



Supporting school-based support to fast-track child wellbeing

The Child Wellbeing Tracking Tool

6 December 2023



Outline

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Background to the COP

- An approach to supporting schools to promote child wellbeing
- How it works
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- Is it useful for the DBE to support the work of SBSTs?

Part 1:

Background to the Community of Practice for Service System Strengthening to Promote Child Wellbeing



Why the COP?

We know that many children are at risk of poor nutrition, health, social and educational outcomes - often these issues intersect.

Intervening to address these issues is complex and requires different skills and resources.

Schools are a crucial space in which to intervene through school-based support.

But teachers and SBSTs often lack the capacity (time, knowledge, resources) to adequately support children.

A COP approach provides a ***way of working*** that brings the right people together in a setting that promotes sharing of knowledge and capacity and collaborative problem solving.

What is the COP?

The COP is a practical way of bringing professionals with different expertise together to collaboratively identify children whose wellbeing is at risk, and intervene to support the child and/or caregiver to promote wellbeing.

How does the COP work?

Teachers, social workers and nurses meet regularly to:

- Identify children at risk.
- Understand why they are at risk.
- Develop an intervention plan for the child.
- Reflect on progress.

COP participants use evidence collected through the CWTT to:

- Identify the children who are at risk.
- Support the collaborative intervention approach by ensuring that all know what domain(s) of wellbeing the child is struggling with.
- Track whether progress is being made in the child's wellbeing.

Part 2:

Focus on the Child Wellbeing Tracking Tool (CWTT)





The CWTT

Is a crucial tool to support the work of the COPs at each school.

It serves TWO main purposes:

- To TRACK wellbeing over time
 - School level
 - District level
 - Provincial level
 - National level
- To support INDIVIDUALISED intervention by:
 - identifying which children are at risk
 - understanding what domain of wellbeing they need support in

Potentially can save resources by ensuring that the right interventions are reaching the right children.

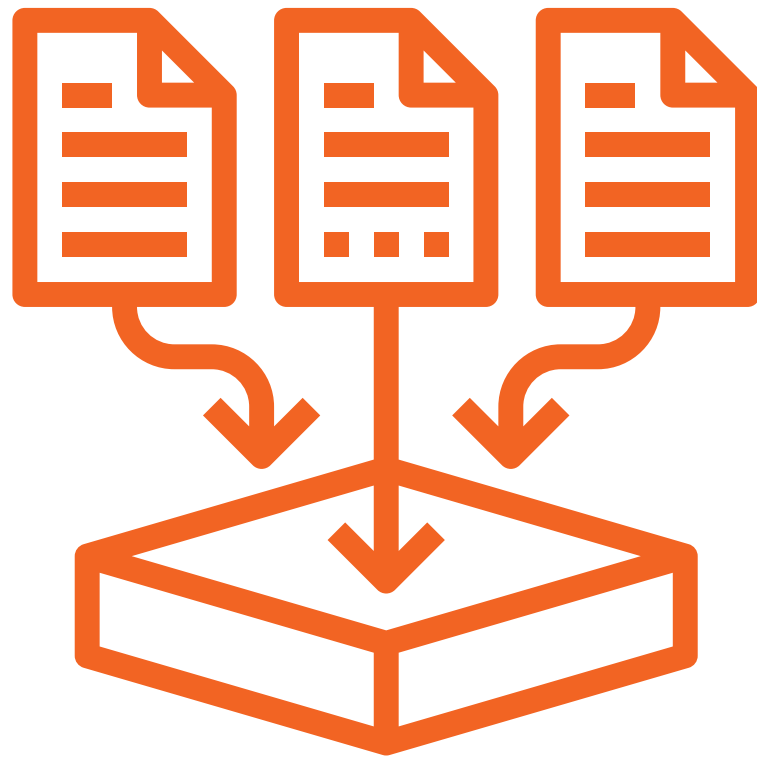
The CWTT measures wellbeing across six domains

	Domains	Indicators
1	Good Health	Morbidity Inoculation Obesity/Stunting Exercise and activity Accessing health services
2	Optimal Nutrition and food	Food security Quality of food Quantity of food
3	Economic and material wellbeing	Access to financial resources Indebtedness Ability to save Household living conditions Access to basic services
4	Education and learning	School Attendance Progression Mathematics and language competency Caregiver involvement
5	Protection and Care	Family relationships Presence of supportive others Exposure to violence/conflict
6	Psychosocial health	Behaviour at home and in the classroom Coping Self-regulation Problem solving Depression Anxiety Resilience Strength and difficulties Caregiver mental health

How the CWTT works

Data entry

Data is captured using a robust set of surveys.




Data entry

Data is collected from:

- Teachers
- Children
- Caregivers
- Nurse/community health worker

Welcome vd
You are assigned to Survey :
Branching Questionair
Which consists of 10 Questions




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*Stay online and save surveys to the
cloud one by one*

Stay Online

*Go Offline, Switch to flight mode to save
multiple surveys to your device and then
all to the cloud once you establish a
connection*


Go Offline

 Online Click here to publish : 0 Surveys

 Summary of Answers

Question 1 feg	>
Question 2 fefewf	>
Question 3 Blue	>
Question 4 Pasta	>
Question 5 3	>
Question 8 yes	>
Question 9 Spaghetti,	>

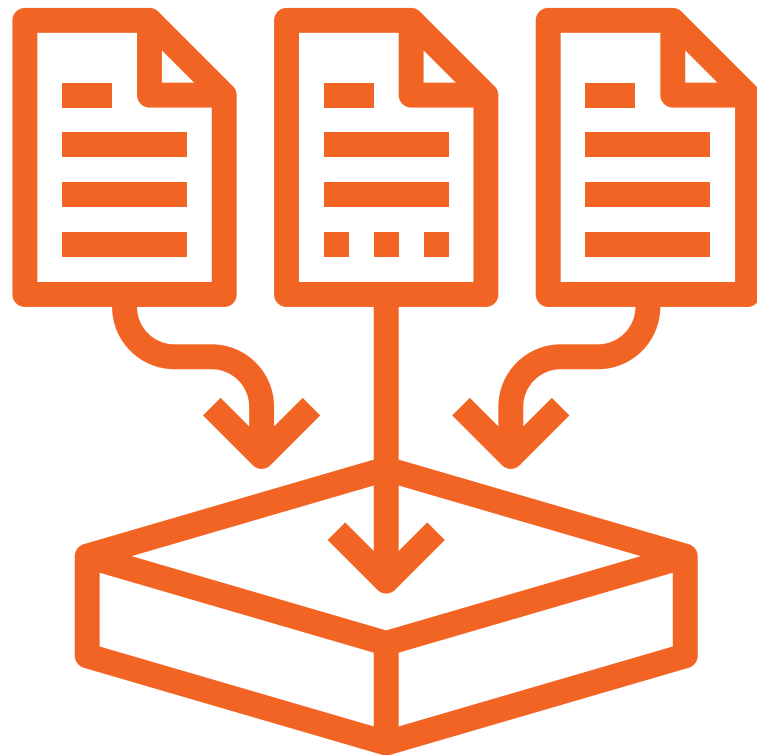
Submit

 Online No.of saved offline surveys : 0

How the CWTT works

Data entry

Data is captured using a robust set of surveys.



Data processing

Data is cleaned and automatically analysed using a pre-defined formula.



Data processing

Data is checked and merged and then run through a pre-defined formula that analyses which children are at risk and in which domains

Education_New.sql - DESKTOP-2356QSV\SQLEXPRESS.CWTT (DESKTOP-2356QSV\Xolani Maphisa (53)) - Microsoft SQL Server Management Studio

FileEditViewQueryProjectToolsWindowHelp

New Query

employees

Execute

Object Explorer

Education_New.sql...olani Maphisa (53))

DECLARE @QUESTION1 NVARCHAR(MAX) = 'Is your child progressing with their schoolwork?'

DECLARE @QUESTION2 NVARCHAR(MAX) = 'Is the child afraid or refuses to go to school?'

DECLARE @QUESTION3 NVARCHAR(MAX) = 'Does your child attend school on the days they are supposed to?'

SELECT DISTINCT table_1.ID,Number,table_1.Name, table_1.Surname, table_1.Survey_ID,table_1.Question_Text AS FirstQuestion_Text, table_1.Response AS FirstQuestion_Response, table_2.Question_Text AS SecondQuestion_Text, table_2.Response AS SecondtQuestion_Response, table_3.Question_Text as ThirdQuestion_Text, table_3.Response AS ThirdQuestion_Response

FROM

Results

	name	Survey_ID	FirstQuestion_Text	FirstQuestion_Response	SecondQuestion_Text	SecondtQuestion_Response	ThirdQuestion_Text	ThirdQuestion_Response
1	ve	42	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No
2	ve	47	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No
3	pi	42	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No
4	pi	47	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No
5	we	42	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No
6	we	47	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No
7	ve	47	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No
8	ngolela	42	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No
9	o	5	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No
10	o	28	Is your child progressing with their schoolwork ?	No	Is the child afraid or refuses to go to school?	Yes	Does your child attend school on the days they a...	No

Query executed successfully.

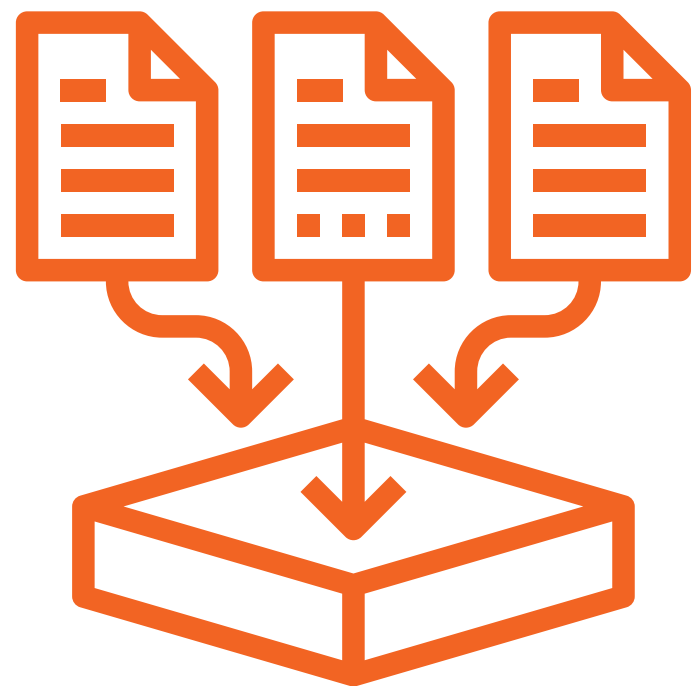
teams.microsoft.com is sharing your screen. Stop sharing Hide

P-2356QSV\SQLEXPRESS... DESKTOP-2356QSV\Xolani... CWTT 00:00:00 10 rows

How the CWTT works

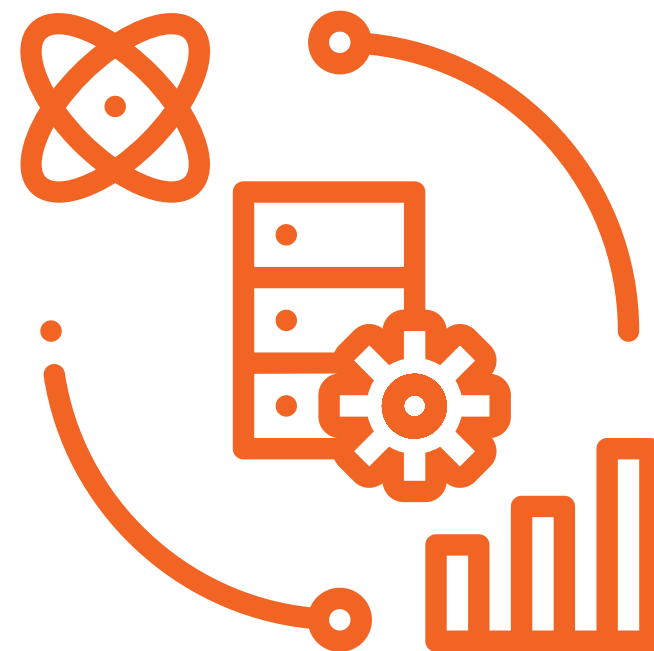
Data entry

Data is captured using a robust set of surveys.



Data processing

Data is cleaned and automatically analysed using a pre-defined formula.



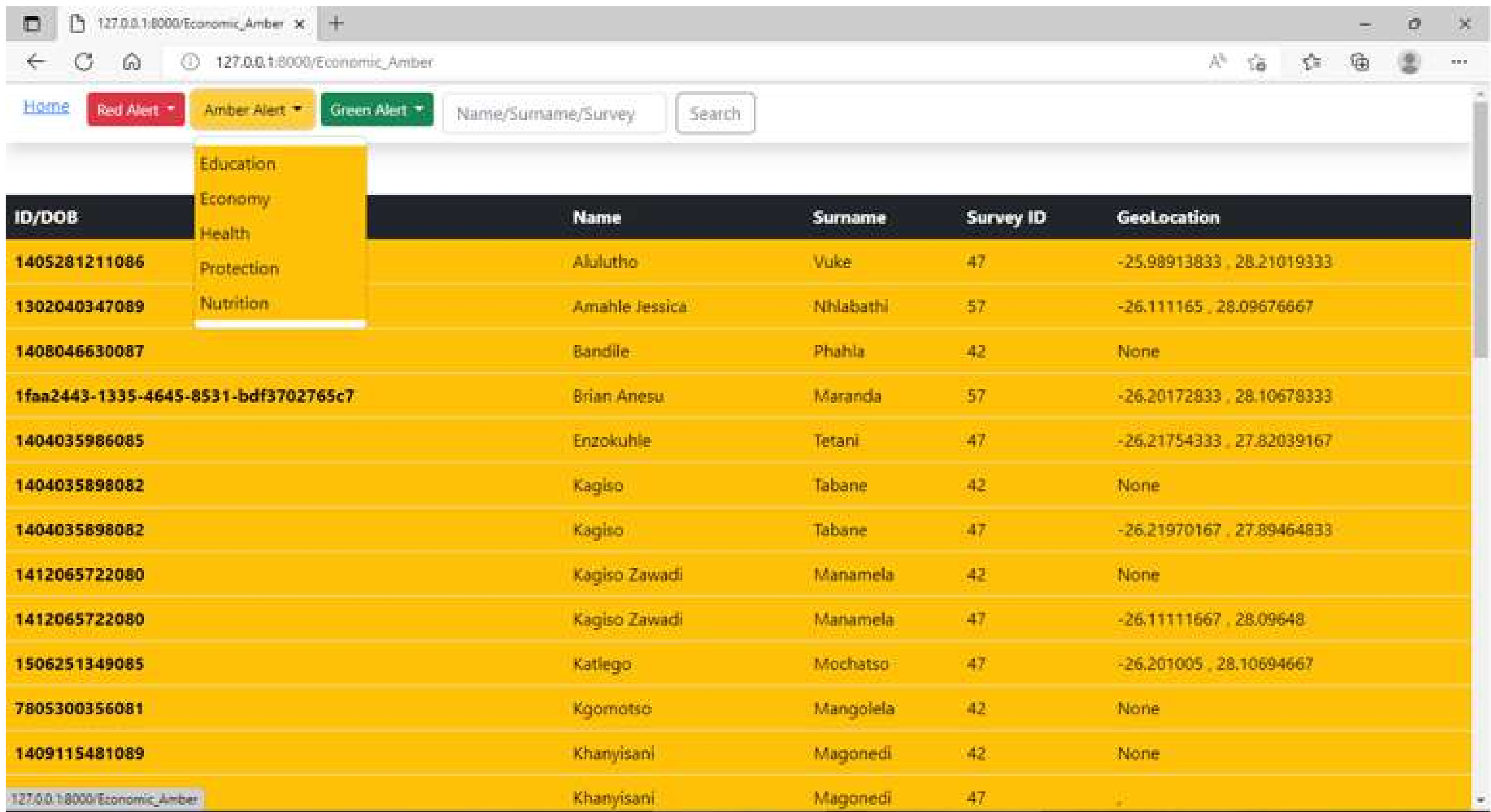
Data presentation

COP practitioners are able to see which children are at risk in an easy-to-use data interface.



Data presentation

COP Teams have rights only for the children in their school and can easily filter to see which children are red, amber or green and which domains are contributing most to the child's risk.



ID/DOB	Name	Surname	Survey ID	GeoLocation
1405281211086	Alulutho	Vuke	47	-25.98913833 , 28.21019333
1302040347089	Amahle Jessica	Nhlabathi	57	-26.111165 , 28.09676667
1408046630087	Bandile	Phahla	42	None
1faa2443-1335-4645-8531-bdf3702765c7	Brian Anesu	Maranda	57	-26.20172833 , 28.10678333
1404035986085	Enzokuhle	Tetani	47	-26.21754333 , 27.82039167
1404035898082	Kagiso	Tabane	42	None
1404035898082	Kagiso	Tabane	47	-26.21970167 , 27.89464833
1412065722080	Kagiso Zawadi	Manamela	42	None
1412065722080	Kagiso Zawadi	Manamela	47	-26.11111667 , 28.09648
1506251349085	Katlego	Mochatso	47	-26.201005 , 28.10694667
7805300356081	Kgomotso	Mangolela	42	None
1409115481089	Khanyisani	Magoned	42	None
	Khanyisani	Magoned	47	

What users are saying

POSITIVES:

- Appreciation of having evidence to understand how best to intervene for each child/ groups of children.
- Provides insight into WHY children are struggling.
- Data presentation interface is easy to use.

CHALLENGES:

- Time delay from data collection to data presentation.
- Data collection could be simplified.
- Infrastructure challenges (e.g. Wifi)



Part 3:

Next steps



Next steps for the COP and the CWTT

Testing in rural setting

Currently testing the use of the CWTT in Moutse, Limpopo.

Early findings suggest:

- Challenges with technology - more training and support required
- Wifi accessibility remains a challenge.

Assessing possibilities for institutionalisation

Interviews, focus groups and presentations to understand:

- Whether there is appetite for the use of the COP approach as a mechanism to support SBSTs.
- Whether the CWTT would be useful to:
 - Monitor child wellbeing at different levels.
 - Support the work of SBSTs.

Further development, testing and handover

If this is a useful approach and tool we would need to:

- Make further changes based on current testing.
- Roll out to a wider set of schools and test capacity of the system.
- Do a resource and governance assessment.
- Decide on a handover process.

Thank you!

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