



Digitisation and the SAVIX

Project Management Reports

Operational Reports

Project Configuration

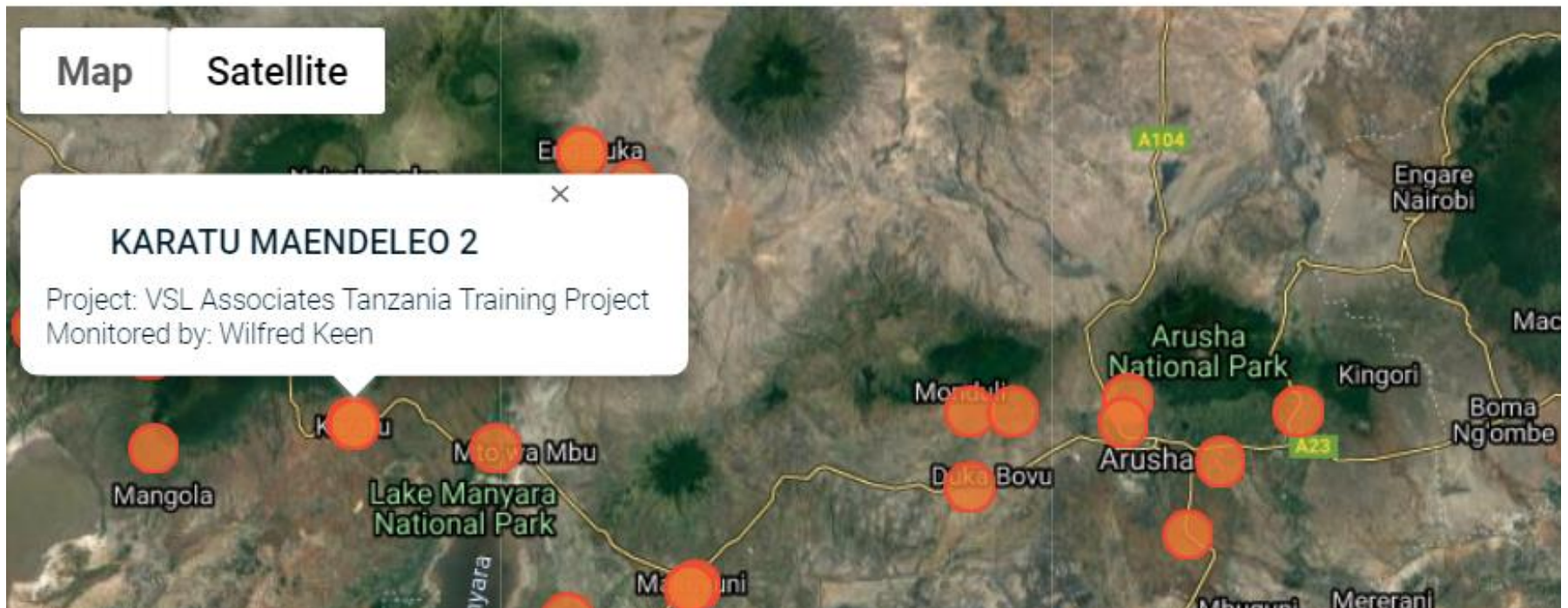
Data Entry

Project Performance

Benchmark

Trends

Project Map





History of the SAVIX

How it started and where we are now

- In 2006 VSL Associates developed an Excel-based SG MIS
- Based on this MIS, the Gates Foundation funded us to create a website to display the results of large grants to CARE, Oxfam and CRS, covering 41 projects in 5 countries. This expanded to cover half a million members, in less than a year, but then plateaued
- In 2014 we moved the MIS to a SoftwareGroup proprietary web-server platform to allow for real-time and more comprehensive reporting and to cope with anticipated traffic
- The SAVIX MIS was widely accepted and now covers:
 - 1,400 institutions implementing more than 4,500 projects
 - 13.5 million members in more than 610,000 groups in 77 countries
- In 2017, the SAVIX became a commercial service and is fully self-sustaining, based on user fees
- The original SAVIX website is now consolidated as a simple worldwide dashboard, customisable to individual institutions



History of the SAVIX

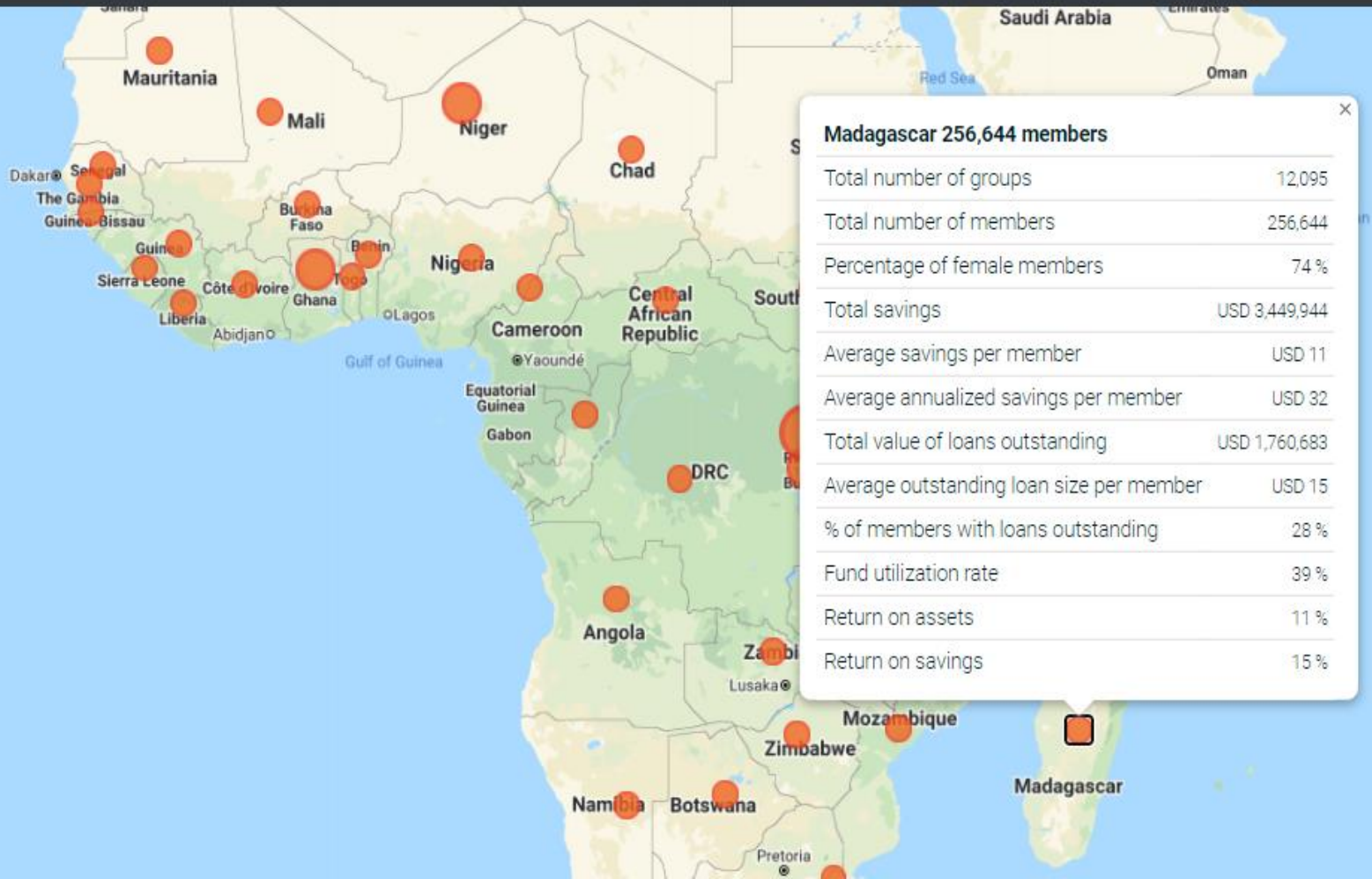
The SAVIX dashboard (Worldwide summary)



SAVIX DASHBOARD

WORLDWIDE

Map Satellite



STATE OF CEARA
STATE OF PARAIBA
STATE OF ALAGOAS
horizonte
OF
RO



History of the SAVIX

The SAVIX dashboard (Worldwide summary)

World-Wide: **13,542,438** Members

Total number of groups	610,222
Total number of members	13,542,438
Percentage of female members	78 %
Total savings	USD 315,550,898
Average savings per member	USD 28
Average annualized savings per member	USD 86
Total value of loans outstanding	USD 202,816,092
Average outstanding loan size per member	USD 50
% of members with loans outstanding	39 %
Fund utilization rate	56 %
Return on assets	11 %
Return on savings	14 %



History of the SAVIX

Key characteristics and purpose

- The SAVIX MIS has two purposes:
 - To provide management reports that summarise and compare overall project performance
 - To provide operational staff with comparisons of trainer performance and group performance
- Because the SAVIX MIS is a performance management tool, it collects aggregated SG balance-sheet data (Assets, Liabilities, equity) from each SG. unlike record-keeping apps, it does not record individual transactions
- SG data can be collected with paper forms, or, offline, on an Android app

The screenshot shows the 'Edit dataset - Eco Mil...' screen in the SAVIX MIS app. The interface is dark-themed with white text and input fields. At the top, there is a blue header bar with a back arrow, the title 'Edit dataset - Eco Mil...', and a 'SAVE' button. Below the header, there are three tabs: 'Dataset', 'Sdf', and 'Udf', with 'Dataset' selected. The main content area is titled 'LOANS AND SAVINGS' and contains five input fields with the following values:

Field	Value
Value of savings this cycle	62,400
Value of loans outstanding	60,000
No. of loans outstanding	2
Write-offs this cycle	0
Loan fund cash in box	4,500



Contribution of the SAVIX MIS

Reporting categories by project

- Project management reports

The screenshot displays the SAVIX MIS interface for the 'VSL Associates Tanzania Training Project'. The header includes the SAVINGS GROUPS logo, the title 'Management Information System', and the project name. The main navigation bar contains five items: 'Project Management Reports' (highlighted with a dark blue bar), 'Operational Reports', 'Project Configuration', 'Data Entry', and 'Data Export'. Below this, a secondary row of options includes 'Project Performance' (highlighted with a light blue bar), 'Benchmark', 'Trends', and 'Project Map'.

- Operational reports

The screenshot displays the SAVIX MIS interface for the 'VSL Associates Tanzania Training Project'. The header is identical to the previous screenshot. In the main navigation bar, 'Operational Reports' is highlighted with a dark blue bar. The secondary row of options includes 'Trainer Comparison' (highlighted with a light blue bar), 'Group Comparison', 'Group Performance', 'Trainer Performance', and 'Data Aging'.



Contribution of the SAVIX MIS

Project performance - comparison

Project comparison

Private Network name PROFIRA CSCG
Network

Date of report 12/04/2021

Title of project	No. of groups	Cost per Member	Attendance rate	Ave. annual savings/Mbr.	Return on savings	Fund utilization rate
PROFIRA 2 UG CREAM Mature	404	40	74%	73	41.70%	76%
PROFIRA 2 UG KPSDC Mature	277	51	97%	84	12.10%	33%
PROFIRA 2 UG Acholi Private Sector Mature	211	40	80%	69	26.20%	57%
PROFIRA 2 UG COMVIS Mature	184	41	77%	37	15.80%	68%

Totals	1,076					
Averages	269	43	82%	65	23.90%	58%
Weighted Averages	269	43	82%	69	26.10%	60%

- Using selectable metrics, it enables programmes to compare themselves to each other, either within the same MIS or in different MIS instances (which can also be in different countries)



Contribution of the SAVIX MIS

Project performance compared to norms

- It enables projects to be compared to norms for the world, continents, sub-regions within continents and countries
- These norms are derived from the SAVIX database of more than 610,000 groups

VSL Associates Tanzania Training Project	Project	Tanzania
Sample age (weeks)	35	33
Members per Group	19	22
Attendance rate	90.50%	83.00%
Membership growth rate	2.10%	3.10%
Average Savings per Member	\$ 29	\$ 42
Average annualized savings (per Member)	\$ 57	\$ 99
Average outstanding loan size	\$ 36	\$ 60
% Members with loans outstanding	41.70%	44.30%
Fund utilization rate	45.80%	62.50%
Writeoff rate	0.50%	0.10%
Return on savings	21.40%	17.20%
Return on assets	16.70%	12.40%
Return on average assets	32.50%	23.40%



Group quality and digitisation

Why digitisation of group financial records?

- Manual records are prone to errors and we estimate that as many as 18% of early entries into the SAVIX MIS were faulty, through mistakes by the Record-keeper (or by transcription and data entry errors on the part of project staff).
- Thus, the most important need of groups is to keep accurate records that do not require solid arithmetic skills. This is fundamental to maintaining confidence and ensuring transparency and fairness.
- Digitisation, in principle, resolves these problems, by reducing arithmetic errors by the Record-keeper and entirely eliminating transcription errors. These are the most compelling reasons for digitisation. Of the two the former is the most important.
- Digitisation as a means of facilitating 'financial inclusion' is of lesser importance, but can be useful in providing financial histories of individual members and groups seeking access to other services.



The SAVIX and digitisation

How we see the relationship

- A key benefit of digitisation for implementing and research agencies and the SAVIX is that it has the potential to deliver data on long-term group performance and survival.
- Digitisation of SG records will strengthen data quality, sector-wide. This will be not only at the group level, but also at the level of the SAVIX, while the SAVIX will build a deeper understanding at the project, programme and donor levels of current national and international performance standards.
- While the SAVIX provides sector-wide aggregation and comparison services, this is unlikely to be achieved by data extracts, institution by institution, that cannot readily be aggregated and compared across the sector.