



# IMPACT EVALUATION RESULTS **2022**

Implementing a Holistic Approach  
to Improve Children's Learning,  
Growth and Future Success

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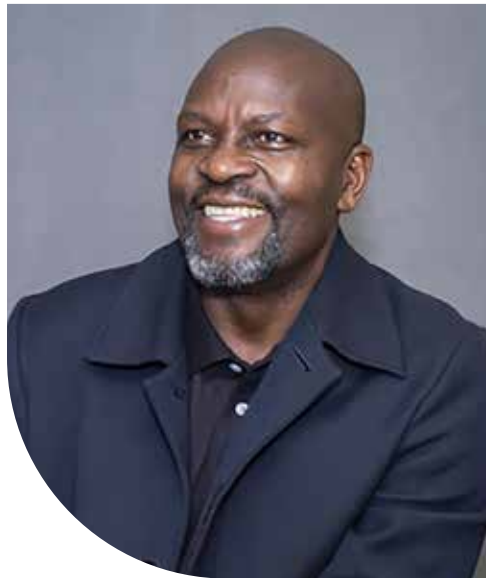
### UNDERSTANDING OUR IMPACT EVALUATION INSTRUMENTS

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### HOW WE COMPILED OUR 2022 IMPACT REPORT



# Celebrating our children's learning, growth and success



**Dear friends of Nyaka,**

Since our establishment in 2001, Nyaka has been **working with communities to nurture and protect children so they can learn, grow and thrive**. Looking at our 2022 impact evaluation results, I feel delighted and satisfied, knowing that our dedication and hard work over the last two decades has had, and continues to have a lifelong impact on the success of thousands of rural children, their grandmothers and communities

Our four thematic program model comprising; **Education, Grandmothers, Health+nutrition and, Sexual and Gender Based Violence (SGBV)**, has helped us provide the much-needed response to the devastating deprivation factors that exist among families that are caring for some over 80,000 orphans and vulnerable children in Southwestern Uganda. We have successfully built a methodology with an **investment blueprint that surrounds each child with holistic care and support**.

The 2022 impact results of our Grandmother program confirm our belief that investing in grandmothers is key to building a community of resilient and selfless caregivers of Orphans and Vulnerable Children (OVCs). Therefore, we suggest that children do not need orphanages but the Nyaka Grandmother program model.

Of the 254 Nyaka grandmother-led groups, 53 (21%) will graduate from our microfinance project in 2023. We're pleased to see a significant increase in their daily income, from \$1.06 at baseline to \$2.7 in 2022, and OVCs under their care reported a well-being rating of 83%.

Our health program continued to provide the most critical response to children's health access barriers. **Our 2022 client satisfaction rating was 91%**, and demand for Nyaka's health services by children, grandmothers and the wider community **has grown by 145%**, compared with the year 2011 when the clinic was established. Keeping children and their grandmothers healthy and productive, remains our top priority.

Students across our three schools and in our scholarship program reported a **well-being rating of 93%**, reflective of our unique and robust education system that has maintained **excellent rates of learner retention(98%), learner attendance(97%) and learner completion(97%)** over the last 10 years. **775+ students at all levels will be supported by Nyaka** to keep in school during the 2023 academic year.

Impact results from our SGBV prevention program in 2022, **revealed a disturbing growth of 69% in the number of monthly SGBV cases reported**, compared to 2021. With your support, Nyaka will continue to subvert sexual and gender-based crimes, perpetrated against boys, girls and women.

Since the launching of our **2022-2024 Strategic Plan**, we have rolled out tech-based data collection, analysis and real-time visualization systems; We integrated monitoring, evaluation, learning, and accountability (MEAL) across all our programs. Remarkably, our first **Theory of Change (ToC)** was also launched in November 2022.

**This maiden impact evaluation since our establishment in 2001, is just the beginning, and we are excited for all that lies ahead.**

Your incredible support made all this possible. We hope we can count on your continued partnership in the journey to achieving our mission objectives. On behalf of Nyaka, I am delighted to present our 2022 impact report to you.

**With deep gratitude,**

**Twesigye Jackson Kaguri**  
**Founder & CEO**

## Mission

Nyaka works with communities to nurture and protect children so they can learn, grow, and thrive.

## Vision

A world where all vulnerable and underserved children have the knowledge, resources, and opportunities they need to grow and prosper.

## Core Values

Transparency, Accountability, Reasonableness,  
& Responsiveness





# Definition of Key Concepts

## PEOPLE

**Community:** A group of families and caregivers supporting each other in raising healthy and happy children.

**Grandmothers:** In rural Uganda, grandmothers are women above 50 years looking after at least 2 grandchildren.

**OVCs:** Orphans and Vulnerable Children are a high-risk group facing multiple challenges.

## MEASUREMENT

**Household Income Surveys:** Data collected on living conditions and income/expenditure patterns.

**Household Income:** Combined gross income received within a 12-month period by all members of a household.

**Household Earnings:** Includes household agricultural harvest, livestock assets, livestock consumed.

**Impact:** Long-term effects of an intervention on individuals or a group over time.

**Net Promoter Score (NPS):** Customer loyalty and satisfaction measurement based on the likelihood of recommending a product/service.

**Progress out of Poverty Index (PPI):** Measures multidimensional poverty progression based on welfare indicators.

**SGBV:** Sexual and Gender Based Violence.

## OUTCOMES

**Nurture:** Provide a caring and supportive environment for optimal physical, emotional, and cognitive development.

**Protect:** Create a safe and secure space for children's physical, emotional, and mental safety.

**Learn:** Absorb information through exploration, experimentation, and guidance from educators and parents.

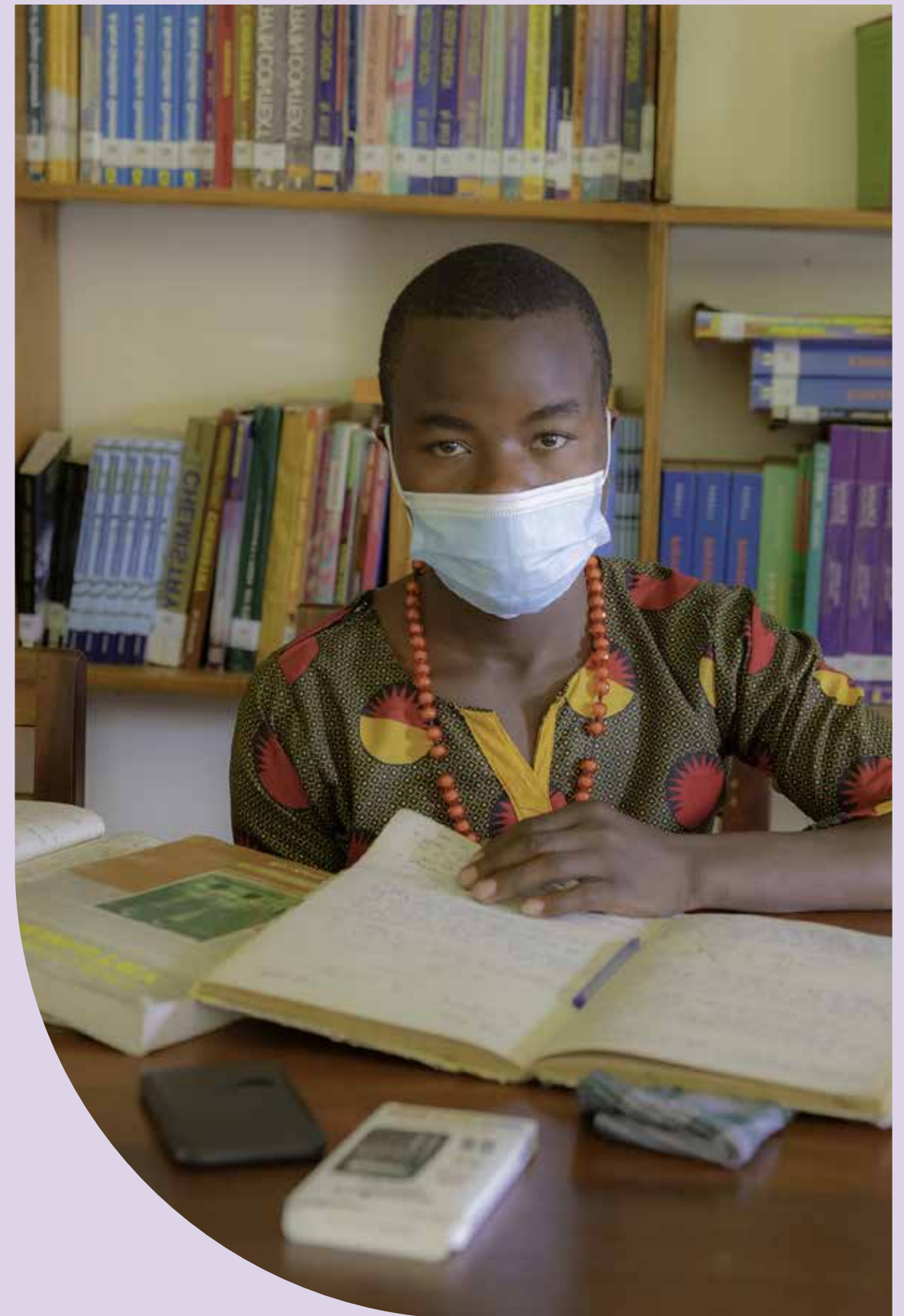
**Grow:** Progress physically, emotionally, and mentally to develop into a healthy adult.

**Thrive:** Develop resilience, emotional intelligence, and well being for lifelong success and happiness.

**Wellbeing:** The state of being happy, healthy, and content in all aspects of life.

**Welfare:** The physical, social, and emotional health and prosperity of a child or individual.

**Peers or Comparison Group:** A group of people sharing interests or characteristics.







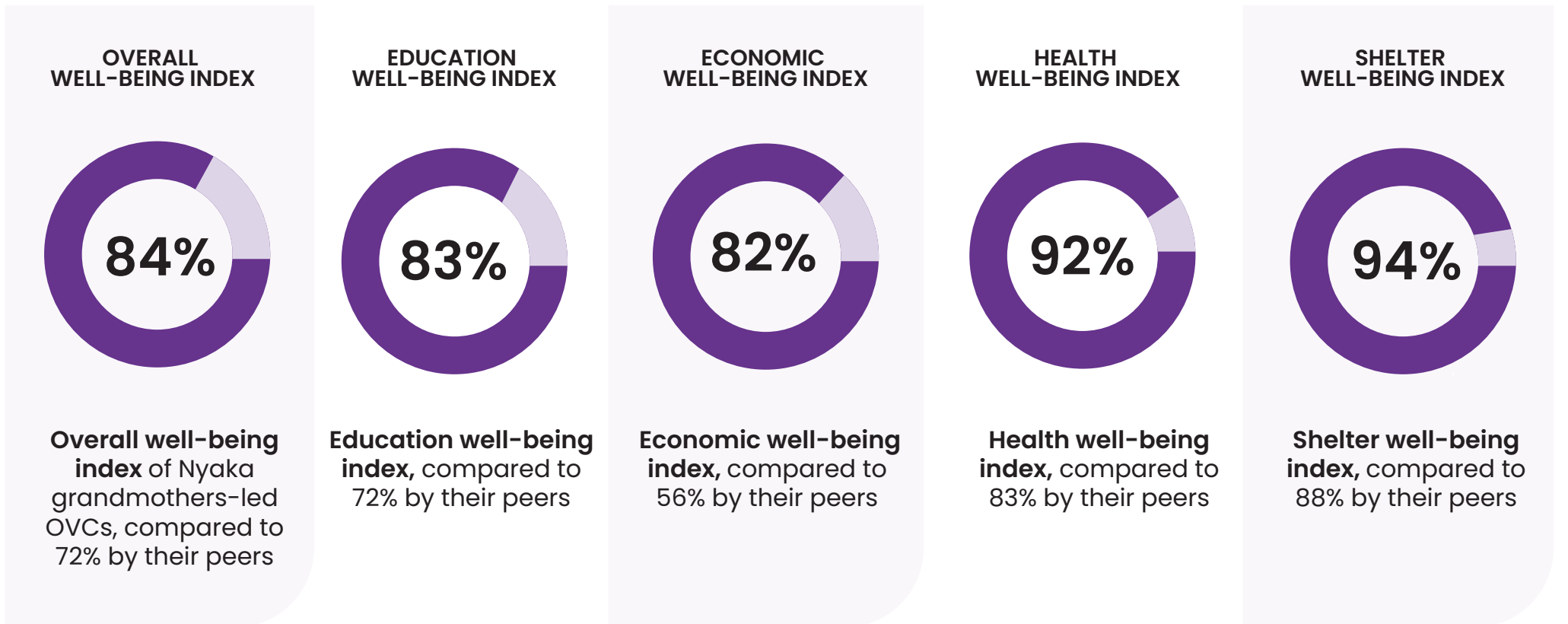
**01**  
**The Grandmothers  
Program**



# Topline Outcomes

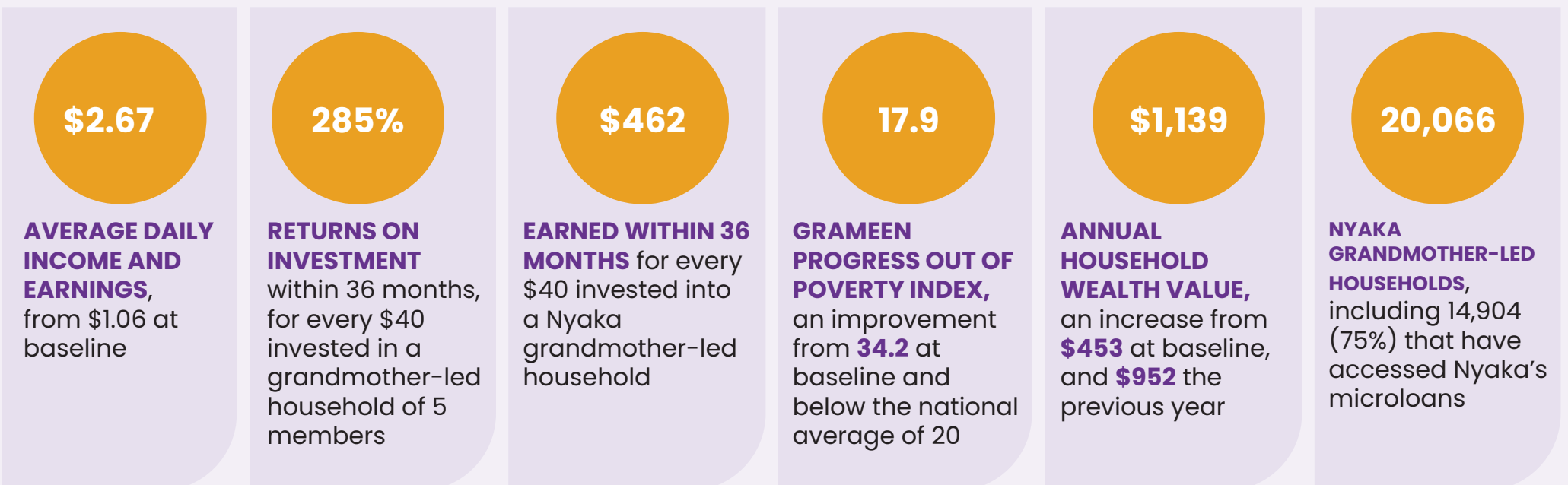
## COMPREHENSIVE CARE FOR ORPHANS AND OTHER VULNERABLE CHILDREN (OVCs)

Results indicate continued progression in all the 10 well-being domain indices, compared to 2021. This progression is dependent on the increased economic wellness of the caregiving grandmothers.



## POSITIVE SHIFT IN HOUSEHOLD INCOME AND EARNINGS

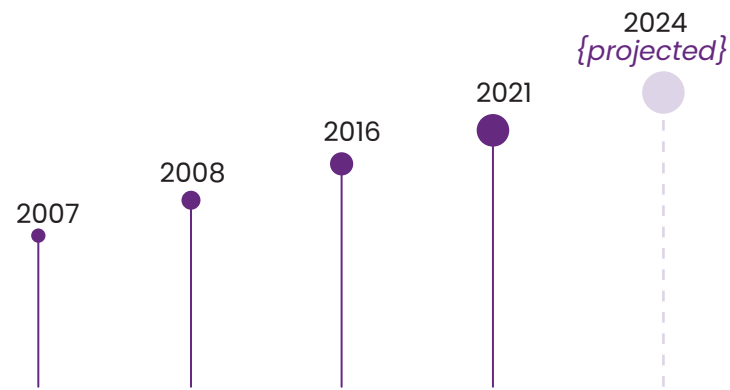
Nyaka grandmother-led households continued to progress economically despite the recent global economic disruptions, impacting the well-being of the OVCs under their care



# Program Reach

## 2022 CUMULATIVE REACH

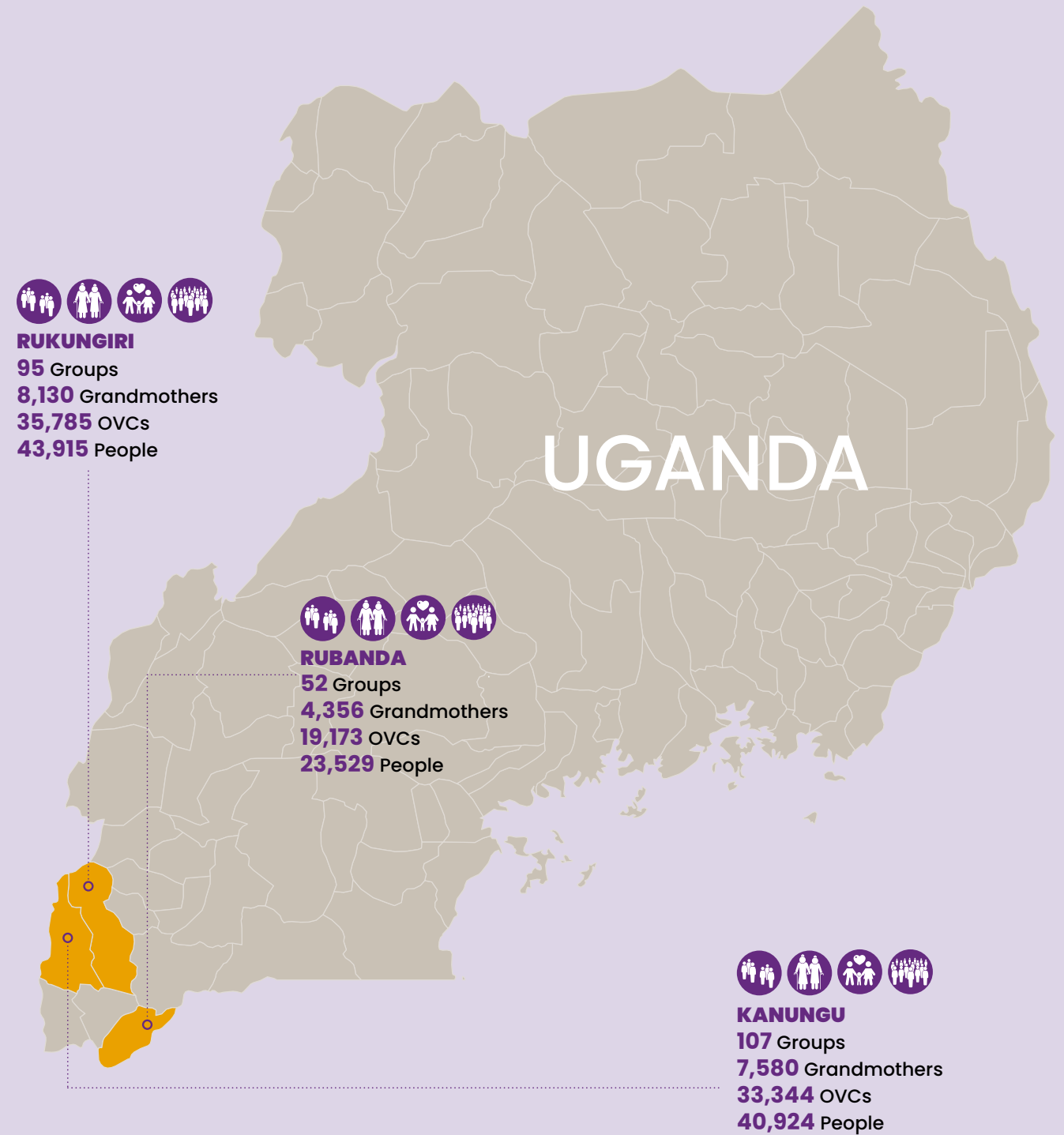
Since 2007, the program has supported 254 grandmother groups, reaching a total of 20,066 grandmothers, 88,302 benefiting OVCs, and over 100,000 people across the three districts.



# Groups	51	93	202	254	254+
# Grandmothers	3,798	7,269	15,710	20,066	20,066+
# OVCs	16,962	31,983	69,130	88,302	88,302+
# People	20,490	39,252	84,840	108,368	108,368+

As we continue to scale our grandmother program to other regions of Uganda, the number of grandmother groups, and the OVCs under their care will increase further.

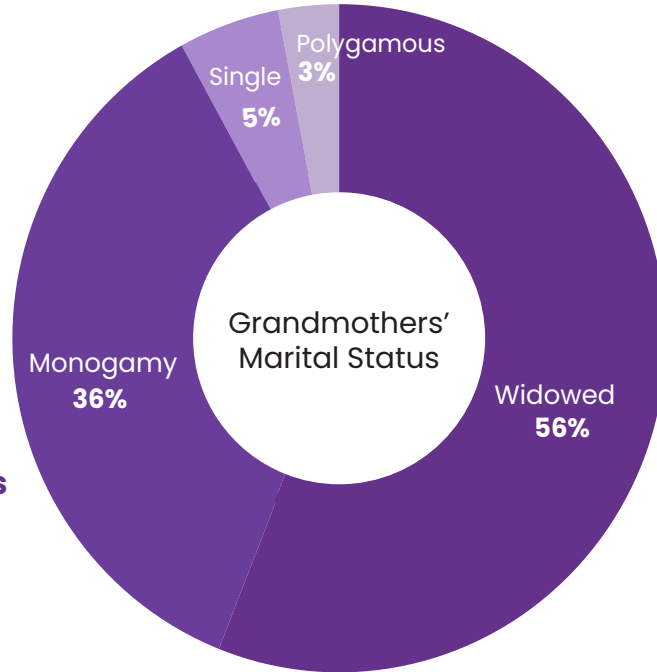
## PROGRAM REACH BY DISTRICT





## Impacting the most vulnerable women-headed households

The Nyaka program has had a significant impact on women-headed households, as **64% of the grandmothers in the program are either widowed or single.**



This statistic also suggests that the program is particularly beneficial for elderly women, as the **average age of grandmothers in the program is 59 years**, and the average age of their spouses is 66 years.



**Ahumuza Raymond**, a 12-year-old male who was orphaned by his parents' death, lives with his grandmother, Tumusiime Alice (aged 62), in the rural village of Runyinya, Uganda. **She is the leader of the local grandmothers' group, which has helped her obtain a Nyaka loan and taught her animal husbandry and farming techniques.** Tumusiime generates income by selling milk, crops, and animals, which she uses to pay for her grandchildren's school fees and other necessities. **Raymond helps with household chores and attends a government aided school, where he aspires to become a water engineer.** Despite living in a semi-permanent house and lacking luxuries, Raymond's life has improved. Thanks to his grandmother's hard work and the support of the grandmothers' group.

## Ensuring OVCs Stay In School A Key Educational Goal



In 2022, the Nyaka grandmother program supported 88,194 OVCs to stay in school, representing 99.8% of all OVCs enrolled in the program, with 56% being female.



# Grandmother Households Economic Progression

The grandmothers' economic progress contributes to the improved well-being and welfare of the OVCs under their care.

Nyaka empowers grandmothers to nurture and protect these children so they can learn, grow, and thrive against the adverse odds that exist in their communities.

In 2022, the average Nyaka grandmother-led household increased their daily income and earnings by 152%, putting them above the extreme poverty threshold of \$2.15, despite facing unprecedented global economic shocks.

The net worth of Nyaka grandmother-led households has increased 2.5 times compared to the baseline and is 32% higher than that of their peers.

	NYAKA			PEER			DIFFERENTIALS		
	BASELINE	2021	2022	BASELINE	2021	2022	BASELINE	2021	2022
<b>INCOME + EARNING / DAY</b>	1.06	2.18	2.67	1.13	1.74	1.96	-0.07	0.44	0.71
<b>ANNUAL HOUSEHOLD NET VALUE</b>	453	952	1,139	539	762	866	-86	190	273
<b>HOUSEHOLD INCOME</b>	100	432	606	113	365	449	-13	66	156
<b>HOUSEHOLD EARNINGS</b>	286	364	369	299	270	265	-13	94	104
<b>ANNUAL LIVESTOCK VALUE</b>	67	156	164	127	127	151	-60	29	13
<b>GRAMEEN PPI</b>	34.2	18.7	17.9	33.6	28.1	27.7	0.6	-9.4	-9.8

Livestock asset value for Nyaka grandmother-led households has increased by 144% since the baseline, from an annual average of \$67 to \$164.

This represents a 16% increase compared to their peers.

The welfare and well-being status of Nyaka grandmother-led households have improved 3.5 times faster than their peers.

Compared to the baseline, Nyaka grandmother-led households have a Poverty Probability Index (PPI) that is 9.8 points lower and 2.1 points below the national average of 20.

In contrast, the PPI of their peers is 27.7, down from 33.6 reported at the baseline.

# Return On Investment (ROI)

Over a three-year period, households reported an average ROI of 285%, with an annual investment of \$40 per household. Nyaka invests in improving household access to savings, credit, training, child care, and SGBV prevention, which leads to women's economic empowerment and their capacity to care for OVCs.



In 2022, the average grandmother-led household earned 36% (\$0.71) more in daily income and earnings than their peers.



# Enhancing the Wellbeing of OVCs

Nyaka uses the **OVC well-being Measurement Tool** to assess the overall well-being of a child across eleven domains. The tool captures various aspects of well-being. High self-reported indices suggest better overall well-being for the child.

## 2022 OVC SELF-REPORTED WELL-BEING RATING

Nyaka's grandmother-led OVCs reported a 90% well-being rating for **FOOD and NUTRITION**, which is 18% higher than their peers. This highlights the effectiveness of Nyaka's efforts in promoting household food security, nutrition, and income.

The self-reported well-being rating for **EDUCATION** is 87%, which is 15% higher than their peers. This demonstrates the positive impact of Nyaka's grandmother program on children's access to education.

	NYAKA OVCs		PEER OVCs		DIFFERENTIALS	
	2021	2022	2021	2022	2021	2022
<b>FOOD NUTRITION</b>	89%	90%	80%	72%	9%	18%
<b>EDUCATION</b>	78%	87%	74%	72%	4%	14%
<b>COMMUNITY</b>	77%	82%	66%	65%	11%	17%
<b>ECONOMIC</b>	79%	82%	51%	56%	28%	26%
<b>PROTECTION</b>	85%	87%	76%	52%	9%	35%
<b>MENTAL HEALTH</b>	91%	94%	82%	91%	9%	3%
<b>FAMILY</b>	80%	84%	71%	83%	9%	1%
<b>HEALTH</b>	91%	92%	80%	83%	11%	9%
<b>SPIRITUALITY</b>	96%	90%	94%	87%	2%	3%
<b>SHELTER</b>	93%	93%	84%	92%	9%	1%
<b>MEALS</b>	51%	56%	39%	40%	12%	16%
<b>AVERAGE</b>	83%	85%	72%	72%	10%	13%

They also reported a **93% well-being rating for SHELTER**, which is 1% higher than that of their peers. Access to safe and decent physical shelter contributes to better health outcomes, improved educational performance, and overall well-being for children.

Nyaka-led OVCs are receiving holistic support that is **13x better than that of their peers.**



They further rated **HEALTH 9%** higher than that of their peers because they believe that they are healthy and doing as well as other children their age.

**PROTECTION was 35%** higher than that of their peers, as measured by how children perceive their treatment within their communities, schools, and households. Nyaka's SGBV program ensures that children are protected from sexual and domestic violence and crimes.

**Nyaka-led OVCs reported a 17% higher rating for the COMMUNITY** domain compared to their peers. Nyaka works with communities to nurture and protect children, positively impacting their overall well-being and development.

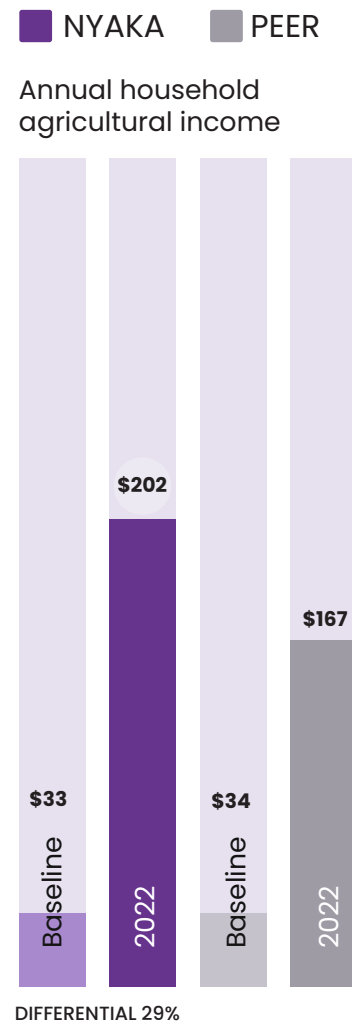
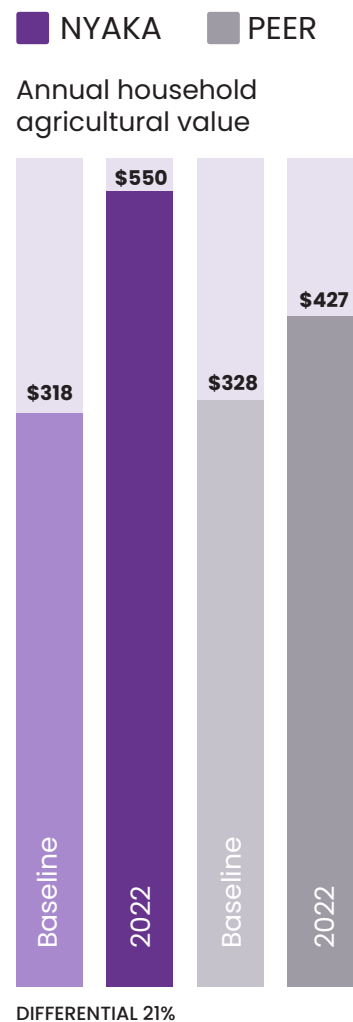
# Investing In Agriculture

## IMPROVING CROP YIELDS

Nyaka provides training and guidance to grandmother-led households on how to navigate unpredictable climatic conditions, crop pests and diseases, and low market prices.

## INCREASING AGRICULTURAL INCOME

Nyaka grandmothers have boosted their annual income from agriculture, which now accounts for 33% of their total earnings. This growth is due to investment in small-scale agribusiness, training, and enterprise.



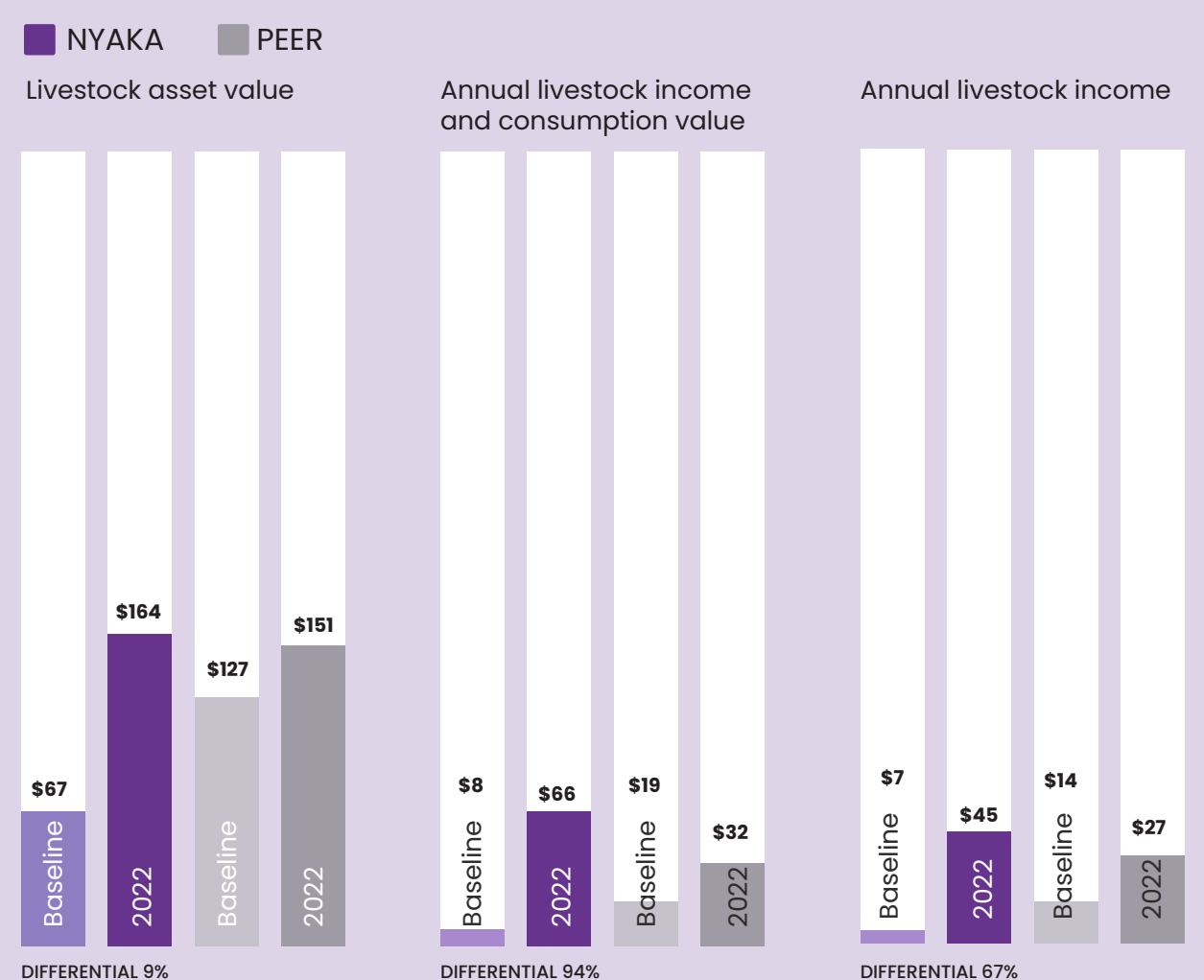
From a **baseline of \$33, agriculture income has risen to \$202**, highlighting the significant progress in these households' economic well-being.

**Nyaka grandmother-led households reported a 21% higher** agricultural income compared to their peers, from crops such as beans, maize, millet, sorghum, rice, ground nuts, avocado, tea, cassava, Irish potatoes, and vegetables.

# Investing In Livestock Assets

## INCREASED LIVESTOCK INCOME CONSUMPTION AND ASSET VALUE

The value of Nyaka grandmothers' livestock is 9% higher than their peers, indicating a 145% increase from baseline. Livestock is a valuable asset for rural households that can be used to mitigate shocks and generate income for school fees, medical bills, and other welfare necessities of OVCs.



The consumption of livestock meat has increased 8 times from baseline, which is 4 times higher than that of their peers. Livestock consumption boosts nutrition among children and grand mothers.



# Grandmothers' Savings & Credit Access

Due to limited access to finance, rural grandmother-led households are often excluded from economic empowerment initiatives. However, Nyaka's microfinance project has allowed them to borrow up to 26% more than their savings, which is 100% more than what their peers can borrow.

	NYAKA		PEER	
	2021	2022	2021	2022
MONTHLY HOUSEHOLD SAVINGS	\$0.7	\$1.4	\$0.6	\$1.0
TOTAL HOUSEHOLD SAVINGS	\$20	\$41	\$17	\$29
HOUSEHOLD LOAN AMOUNT	\$34	\$52	\$21	\$26
HOUSEHOLD LOAN BALANCE	\$23	\$44	\$14	\$28
GROUP LOAN AMOUNT	\$2,074	\$2,510	\$412	\$536
% HOUSEHOLD SAVING IN A GROUP	90%	96%	80%	86%
%HOUSEHOLDS RECEIVED MICROLOANS	93%	94%	62%	65%

Participation in microfinance activities by Nyaka grandmother-led households has significantly increased by 10% more than their peers since the last COVID-19 lockdown in June 2021.

Due to the lower annual interest rate of 12%, or 1% monthly, that Nyaka offers to the grandmother-led microfinance groups, the amount of loans in circulation among these groups is 369% higher than that of their peers, who charge a higher interest rate of 3.6%.



Nyaka enrolled me into the Grandmothers' programs in 2016 when my family was being devastated by HIV/AIDs. I had three vulnerable orphans and a daughter that had just been defiled and impregnated at the early age of 16 but later passed away, 2 years after giving birth. I have since accessed several microloans from the program, to invest in agribusiness. Nyaka training has enhanced my skills and capacity to generate income for my family without seeking handouts.

**Florence Kangyenyenka, a widow aged 58**

In 2017, after receiving training in microfinance and enterprise management, and agribusiness, my economic status changed. I used a \$28.5 startup microloan from Nyaka to buy improved agro-inputs and tools, I adopted regular use of compost manure, liquid manure, and natural pesticides to increase crop yields and mitigate pests and diseases. Agribusiness has become my lifeline for income and food security

**Stidia Tumuramy, a widow aged 55**

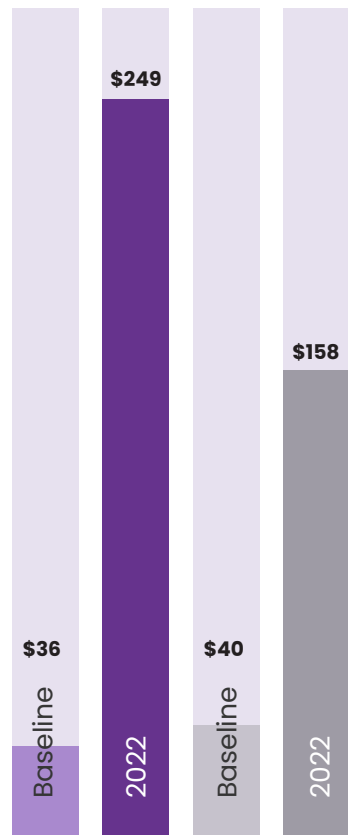
# Grandmothers In Business

## MAXIMIZING PROFITS WITH SMALL-SCALE ENTERPRISES

Business investments made by Nyaka grandmother-led households resulted in **a 58% increase in profits compared to their peers**. This can significantly enhance their ability to provide better care for the orphans and vulnerable children under their care.

### ANNUAL BUSINESS INCOME (PROFITS)

■ NYAKA ■ PEER

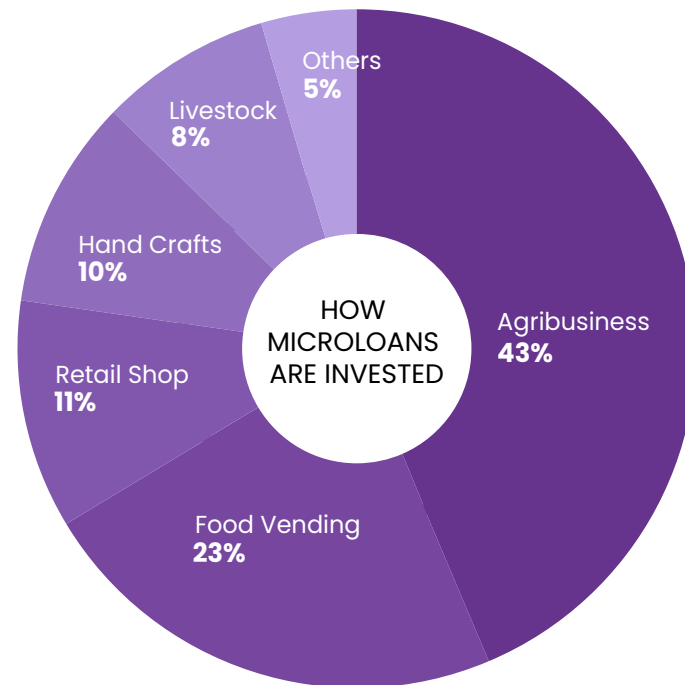


DIFFERENTIAL 58%

In 2022, households showed signs of continued recovery from the COVID-19 pandemic, **with an annual business income of \$249, which was a 592% increase from the baseline, compared to their peers who earned \$110.**

## DIVERSE INCOME STREAMS FROM ENTREPRENEURSHIP

By 2022, the microfinance project had reached 75% of the 20,066 grandmother households.



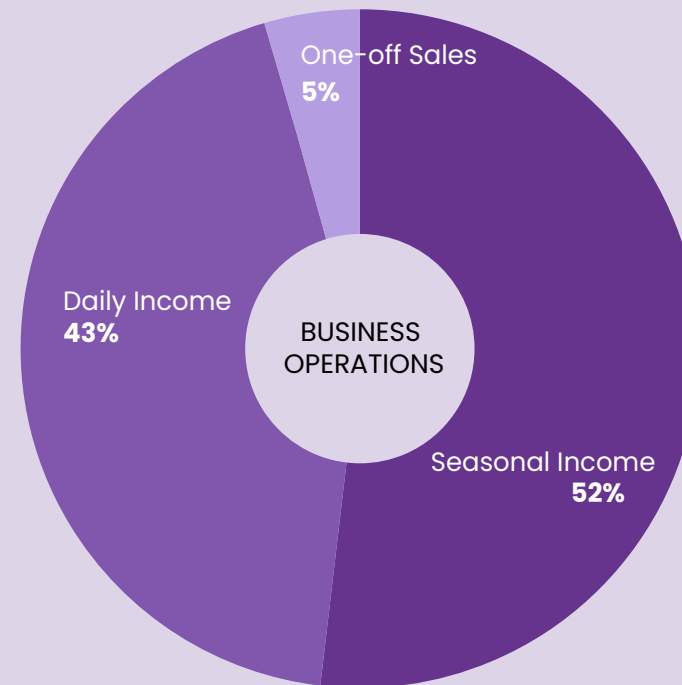
- **Agribusinesses:** Farming, crop production, or agricultural trading.
- **Food vending:** Selling food products in a market or operating a food stall or restaurant.
- **Small-scale retail shops:** Selling clothes, shoes, or other small items.
- **Handcrafts:** Producing and selling traditional handicrafts or art.
- **Livestock:** Buying and raising animals such as cows, goats, or chickens for sale or food production.
- **Other enterprises:** Small businesses or services.

## NATURE OF BUSINESSES OPERATED BY GRANDMOTHERS

Microfinance loans provide grandmothers with the necessary resources to start or expand their businesses, enabling them to generate income and improve their financial stability.

**This, in turn, allows them to improve the overall well-being of the Orphans and other Vulnerable Children (OVCs) under their care.**

Of the grandmothers who received microfinance loans from Nyaka, **52% operate seasonal businesses**, which only operate during certain times of the year, such as farming or selling seasonal goods. **43% operate their businesses on a daily basis**, and only 5% have a one-time sale within the year.



**90% of the grandmothers participating in the program can speak up about household decisions ALL THE TIME, 7% can do it MOST OF THE TIME, and 3% RARELY speak.**

## Breaking Gender Barriers In Leadership

Nyaka has supported the development of 2,492 women leaders. This has been made possible through a platform that helps women to build their leadership skills. Among the 254 groups of grandmothers, 7-10 women have been identified to lead each group.

Their leadership roles are a landmark contribution and are pivotal to gender empowerment, equality and self-sufficiency, and work closely with our project coordinators to ensure the program runs efficiently and effectively.



## Grandmothers' Graduation In 2023

In 2023, 53 grandmother groups will be graduated out of the grandmother microfinance project. These groups joined the program in 2007/2008 and have now surpassed the extreme poverty threshold of \$2.15.

By surpassing the extreme poverty threshold, these grandmothers and their families will have increased access to essential resources, including better nutrition, healthcare, and education for the children in their care. The new opportunities created by this graduation will enable more grandmothers to care for orphaned and vulnerable children in a way that promotes their growth, learning, and overall well-being.



In 2017, Nyaka introduced their grandmother program to my parish after I became a widow responsible for five grandchildren. I needed help navigating my new roles as a widow. Nyaka provided vocational training, microfinance, and agricultural education that I much needed to generate income. With a \$20 Nyaka micro-loan, doors opened, and I never looked back.

**Maudah Tinditumire, aged 87 years.**

### DATA-DRIVEN IMPACT MEASUREMENT

Moving forward, Nyaka will use program data and related systems to determine the turning point (income, earnings, PPI) for households to graduate. In our updated grandmother program model, we propose continuous support, monitoring and follow-ups for 3 - 5 years to measure progress and impact. Results from our monitoring and evaluation (M&E) data will guide our future decisions.

### INCREASED COMMUNITY PARTNERSHIPS

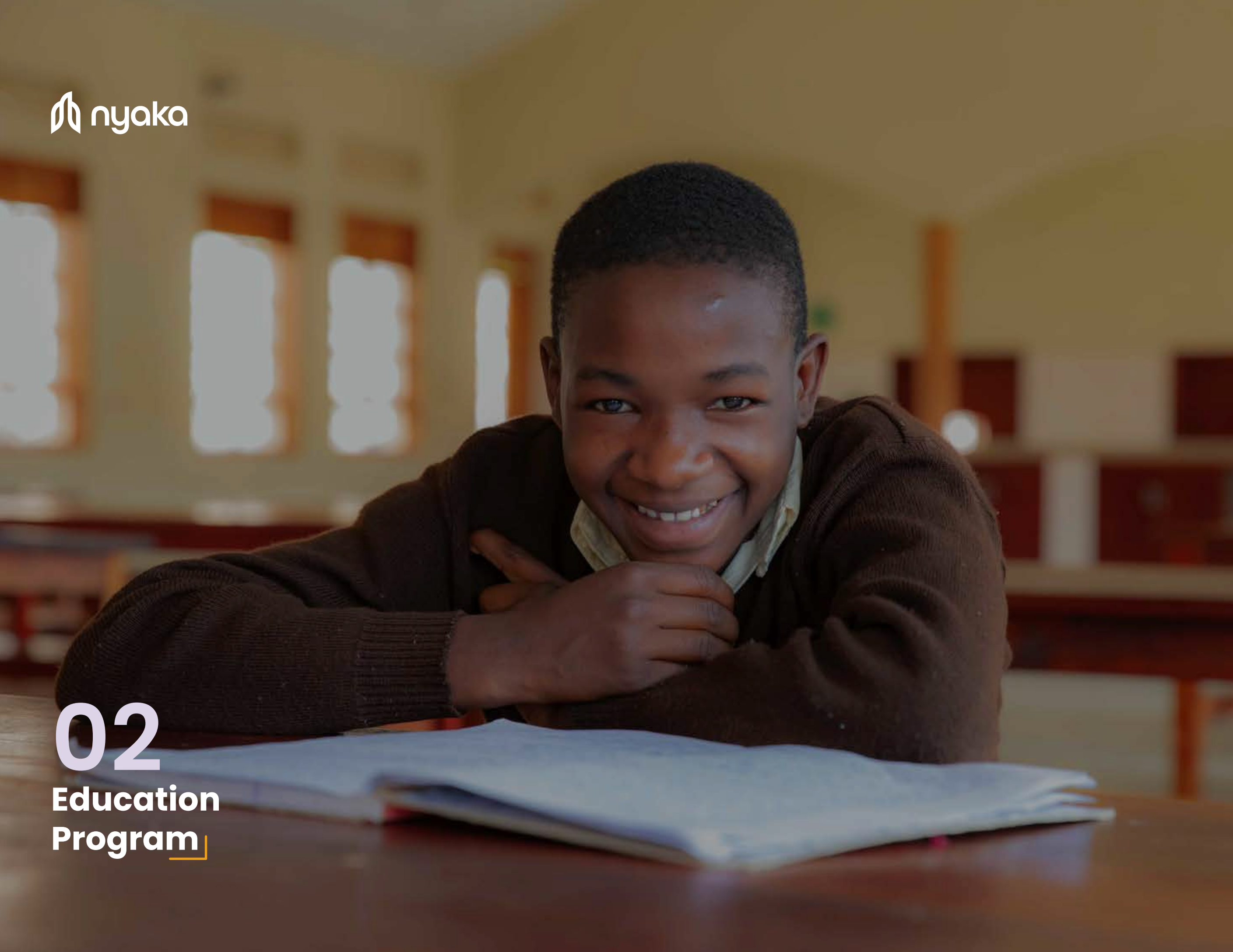
Nyaka's partnership with grandmothers reduces the need for investment in traditional orphanages. We create grassroots safety nets that are integrated into local community norms and cultures. This has made it easier to provide a low-cost and sustainable comprehensive support system for each child.





# 02

## Education Program

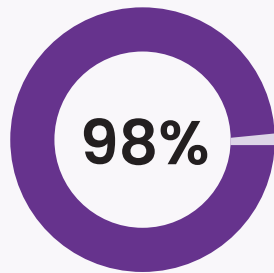




# Topline Outcomes

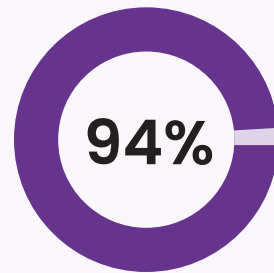
## EFFECTIVE LEARNER RECRUITMENT AND ENGAGEMENT

LEARNER RETENTION RATE



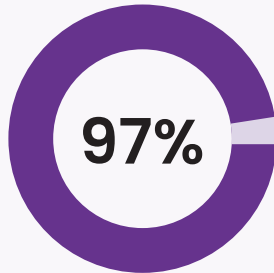
**Learner retention rate** across Nyaka schools, compared to 89% for peer schools.

SCHOOL COMPLETION RATE



**School completion rate** across Nyaka schools, compared to 87% for peer schools.

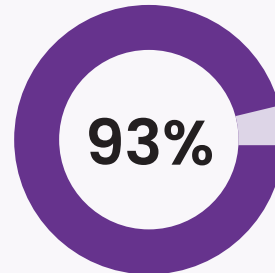
CLASS ATTENDANCE RATE



**Class attendance rate** across Nyaka schools, compared to 81% for peer schools.

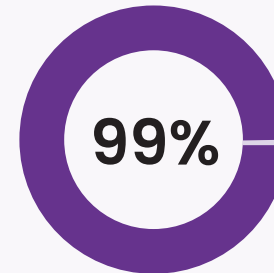
## A HOLISTIC EDUCATION SYSTEM

OVERALL WELL-BEING INDEX



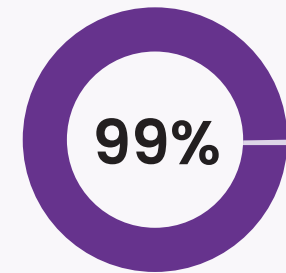
**Overall well-being index** for OVCs across Nyaka schools, compared to 74% for peer schools.

EDUCATION WELL-BEING INDEX



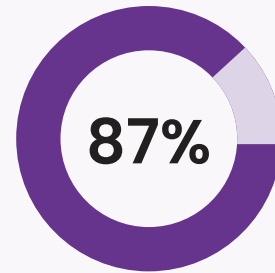
**Education well-being index**, compared to 77% for peer schools.

FOOD AND NUTRITION WELL-BEING INDEX



**Food and nutrition well-being index**, compared to 78% for peer schools.

HEALTH WELL-BEING INDEX



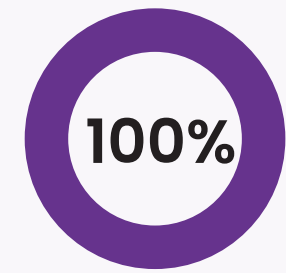
**Health well-being index**, compared to 77% for peer schools.

PROTECTION WELL-BEING INDEX




**Protection well-being index**, compared to 64% for peer schools.

SCHOOL MEALS INDEX



**Of our learners have access to meals while at school**, compared to 51% of their peers.


## 2022 PROGRAM REACH



NYAKA PRIMARY SCHOOL

49% MALE | 51% FEMALE

**231**



NYAKA VOCATIONAL SECONDARY SCHOOL

46% MALE | 54% FEMALE

**189**



KUTAMBA PRIMARY SCHOOL

36% MALE | 64% FEMALE

**216**



NYAKA SCHOLARSHIP PROGRAM

34% MALE | 66% FEMALE

**132**

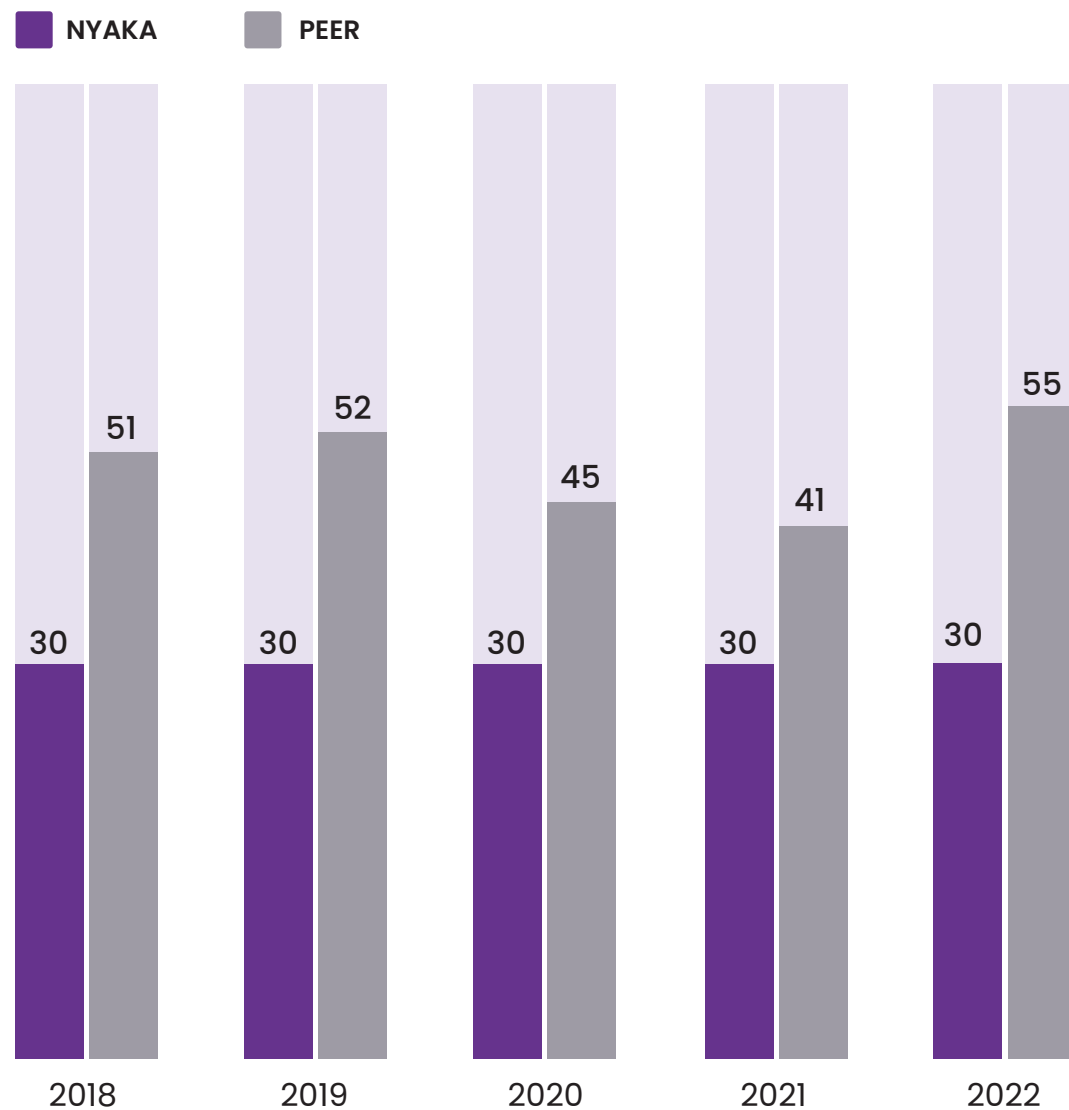
# Effective Teaching: Smaller Classes

A lower ratio is particularly important for OVCs, who may face additional challenges in their education. The school's focus on providing quality education can result in outcomes that break the cycle of poverty and provide children with opportunities for a better future.

## NYAKA PRIMARY SCHOOLS: TEACHER-TO-LEARNER RATIO

The ratio is 1:20, which is 43% lower than that of their peers with 1:37, and also lower than the national ratio of 1:30.

### NEW PRIMARY STUDENTS ENROLLED ANNUALLY



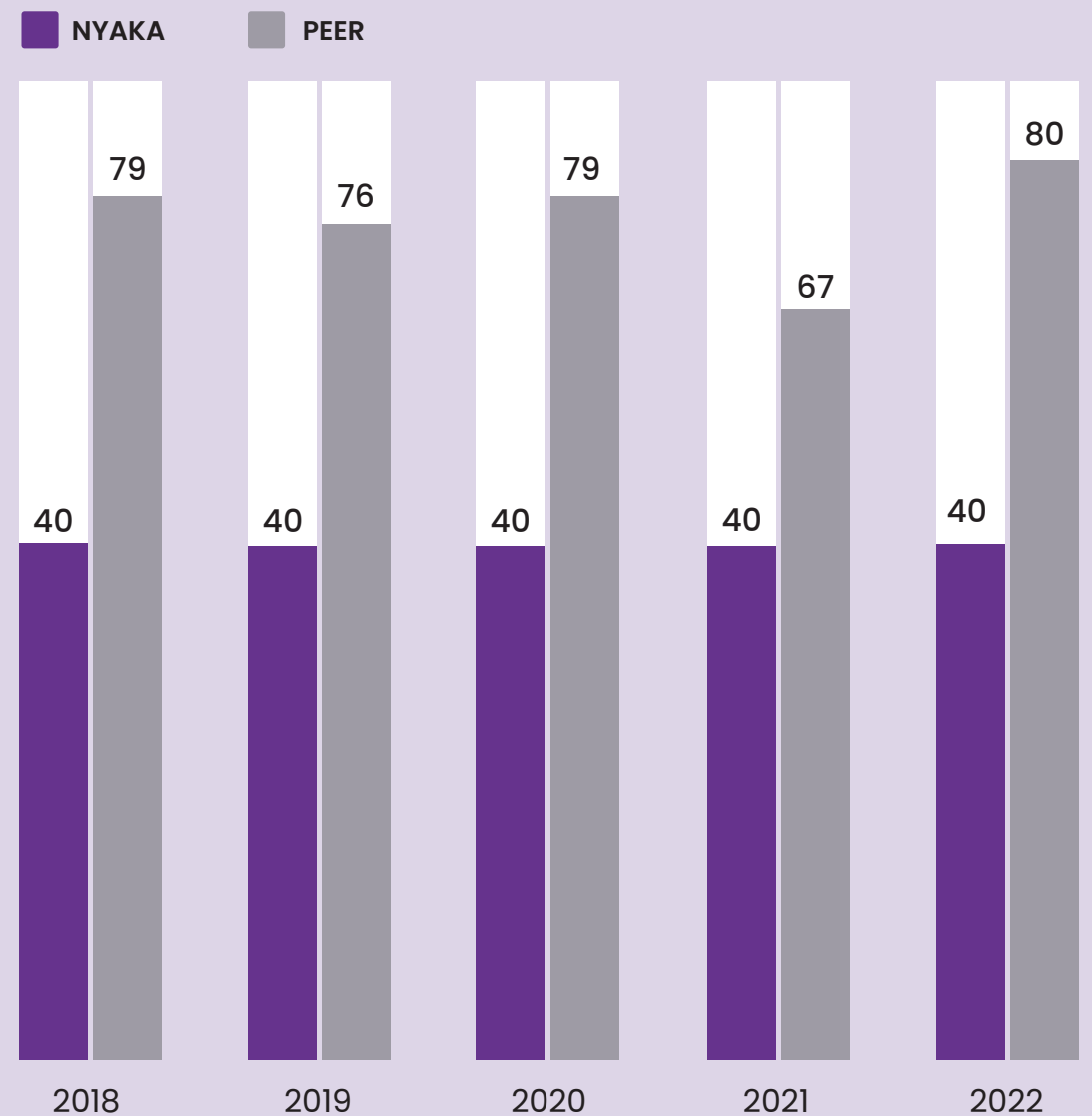
DIFFERENTIAL -43%

Nyaka schools are better equipped to provide a holistically effective education service, which is particularly significant for Early Child Development (ECD).

## NYAKA VOCATIONAL SECONDARY SCHOOL: TEACHER-TO-LEARNER RATIO

The ratio is 1:12, which is 47% lower than that of their peers who have a ratio of 1:25, and also lower than the national ratio of 1:20.

### NEW SECONDARY STUDENTS ENROLLED ANNUALLY



DIFFERENTIAL -47%



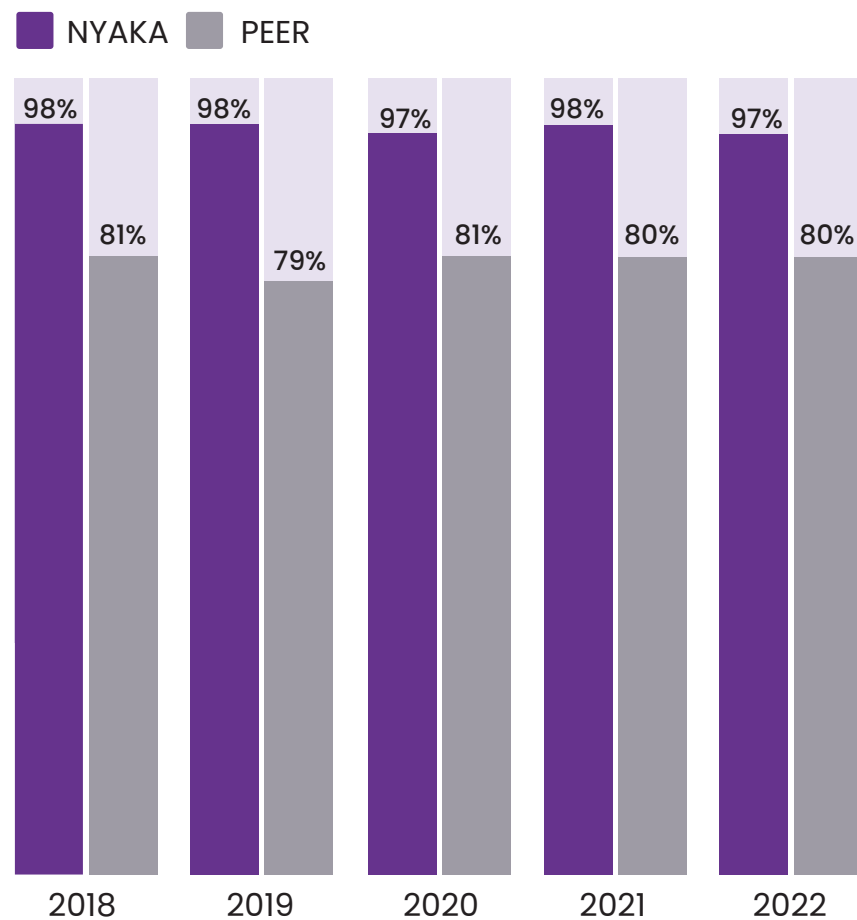
## Optimal Student Retention Rates

We aim for the **HIGHEST LEARNER RETENTION RATES**

YEAR	NYAKA	PEER	DIFFERENTIALS
2015	98%	86%	12%
2016	96%	89%	7%
2017	98%	90%	8%
2018	98%	81%	17%
2019	98%	89%	9%
2020	98%	91%	7%
2021	97%	92%	5%
2022	98%	90%	8%
<b>RETENTION RATE</b>	<b>98%</b>	<b>89%</b>	<b>9%</b>

Nyaka schools have maintained a 98% student retention rate, which is 9% higher than peer schools. Our facilities, such as accommodation, clinics, libraries, science labs, and demonstration gardens, support learners to stay in school.

## Regular Class Attendance Rates



Nyaka has a **regular class attendance rate of 97%**, which is 17% higher than the peer schools.

The national average for primary education is 89% and for secondary education, it is 66%.

We ensure a high **regular class ATTENDANCE RATE** for all our learners.

DIFFERENTIAL 17%

## More Students Completing School Or Graduating

School completion is at the core of our mission and vision. Helping learners to grow and thrive means that they must consistently advance from one class to another throughout their schooling life.

YEAR	NYAKA		PEER		DIFFERENTIALS	
	PRIMARY	SECONDARY	PRIMARY	SECONDARY	PRIMARY	SECONDARY
2018	87%	100%	80%	93%	7%	7%
2019	92%	100%	86%	90%	6%	10%
2020	85%	100%	82%	90%	3%	10%
2021	86%	100%	80%	89%	6%	11%
2022	92%	100%	84%	86%	8%	14%
<b>RATE</b>	<b>88%</b>	<b>100%</b>	<b>84%</b>	<b>90%</b>	<b>4%</b>	<b>10%</b>

Nyaka Primary schools have a higher completion rate of 88% compared to their peers, who have a completion rate of 84%.

Over the last five years, Nyaka Vocational Secondary School has achieved a 100% completion rate, while peer schools have achieved a rate of 90%.

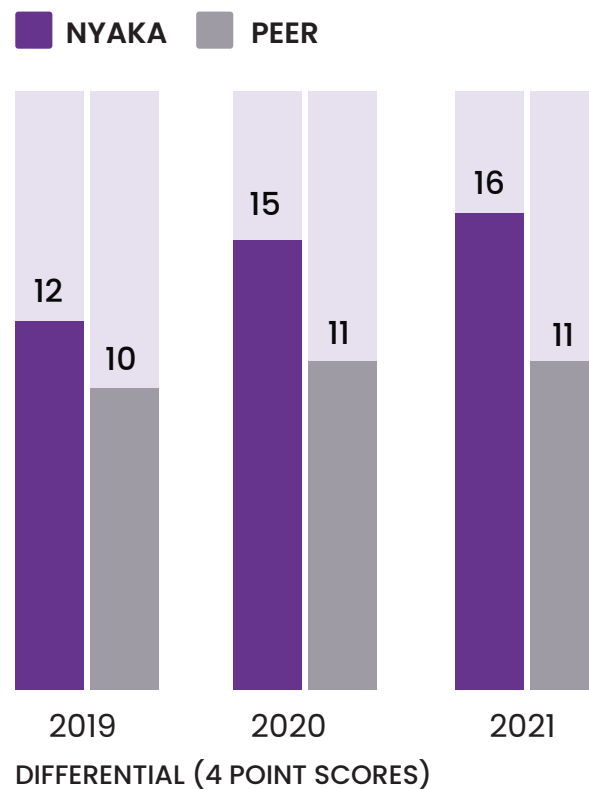


## Fostering Academic Excellence

- Primary school leavers from Nyaka schools have **a pass rate of 70%** in divisions 1 and 2, compared to 53% for their peers.
- In senior four national exams, Nyaka students have **a 64% pass rate** in the top two divisions, compared to only 23% for their peers.
- Nyaka students have achieved an average of 14 points, in senior six national exams, over the last 3 years, which is 4 points higher than the peer schools. The performance curve gets better across the board, every year.

### UGANDA ADVANCED CERTIFICATE OF EDUCATION (UACE) SCORE

The Uganda National Examination Board (UNEB) has set the highest score in UACE exams at 20 points.



*This shows that Nyaka's education program is effective in improving academic outcomes, particularly in science subjects which are a particular strength for Nyaka students.*



2022 Nyaka sponsored university graduates

## Prioritizing Learner well-being and Welfare

The higher ratings for Nyaka students compared to their peers, across multiple domains further underscore the positive impact of Nyaka's holistic approach to supporting children's well-being.

Nyaka-supported students reported a 93% well-being rating across five domains – **FOOD AND NUTRITION, EDUCATION, SHELTER, ECONOMIC, and PROTECTION**. This rating is 20% higher, on average, than their peers and suggests that these children have a higher level of well-being across these important areas of their lives.

	NYAKA		PEER		DIFFERENTIALS	
	2021	2022	2021	2022	2021	2022
FOOD NUTRITION	99%	99%	81%	78%	18%	21%
EDUCATION	99%	99%	78%	77%	21%	22%
SHELTER	92%	97%	78%	85%	15%	12%
ECONOMIC	79%	81%	55%	61%	24%	21%
PROTECTION	87%	87%	79%	64%	8%	23%
MENTAL HEALTH	90%	95%	72%	85%	18%	10%
FAMILY	87%	91%	78%	80%	09%	11%
HEALTH	85%	92%	68%	77%	17%	15%
SPIRITUALITY	94%	93%	94%	85%	0%	07%
COMMUNITY	85%	92%	67%	73%	18%	18%
MEALS	100%	100%	49%	51%	51%	49%
<b>AVERAGE RATING</b>	<b>91%</b>	<b>93%</b>	<b>73%</b>	<b>74%</b>	<b>18%</b>	<b>19%</b>

Nyaka students reported **a 19% higher well-being rating than their peers across all domains**. The holistic learning environment provided by the Nyaka education system contributes to the overall well-being and growth of the students.



# Nurturing Student Growth & Learning

- Teachers, alumni and mentor inspire younger students to aim higher.
- Caregivers are economically empowered to create a strong and sustainable support system for their children and grandchildren
- Nyaka provides clean water, nutritious meals, sanitary towels, uniforms, school supplies, scholarships, and invested supportive teachers.
- Students have access to academic, vocational and Science, Technology, Engineering and Mathematics (STEM) activities, music, school social clubs, games, sports and camaraderie.

## NYAKA COMMUNITY LIBRARIES

Satellite and mobile libraries, library book clubs, and outreach activities are just some of the ways through which Nyaka reaches out to rural communities and promotes research, reading culture, literacy, and access to educational materials throughout Kutamba and the Nyaka Blue Lupin libraries.

## CONTINUOUS STAFF SKILLING AND DEVELOPMENT

- **92% of Nyaka’s Teachers** reported being motivated and satisfied with their job, compared to **68% of peer teachers**.
- **89% of Nyaka teachers reported engaging** in career and personal development initiatives and events, compared to 65% of peer teachers.
- **67% of Nyaka’s teaching staff** have pursued further studies, compared to 27% of peer teachers).



Books from Kutamba Library have assisted both myself and the learners in improving our skills in reading, speech writing, verb tenses, and vocabulary. Additionally, I recently read a book titled "Become a Better You" by Joel Osteen, which transformed my mindset in a positive way. I want to express my sincere gratitude to the sponsors of Kutamba Library; it holds significant value to our community.

**Patrick Tumwesigye**  
Head Teacher at Nyakariba Parents,  
and an ardent Nyaka Library User



Coming from a humble background, my education was supported through Nyaka’s scholarship program. I now use my leadership experience to motivate students to reach for their dreams.

**-Shillah Kyasiimire (Nyaka alumna)**



I am a Year 2 vocational student pursuing a certificate in woodwork technology at Katala Technical Institute in Kabale District. I am deeply grateful to Nyaka for continuously providing me with tuition, stipend, and supplies for my education.

**-Josephat Turyasingura (Student)**



I believe that every student deserves to be mentored and guided during their educational journey. Nyaka's mentorship program taught me to share knowledge and life-coaching skills with fellow students, especially females. I enjoy encouraging Nyaka students with my story to show them that there is hope for a brighter future.

**-Bonietor Amanyanya (Nyaka alumna & Nurse at Mulago Hospital)**

# Topline Outcomes

Our scholarship program’s goal is to provide orphans and vulnerable children, especially girls, with access to quality education and training, which will empower them socio-economically.

NYAKA STUDENTS/GRADUATES SINCE INCEPTION TO 2022	PERIOD	TOTAL	%
# Nyaka alumni who have graduated with Bachelors Degrees	2018-2022	25	11%
# Nyaka alumni who have graduated with Diplomas	2017 - 2022	17	7%
# Nyaka alumni who have graduated with Certificates	2014 - 2022	192	82%
<b>Total Graduates</b>	<b>2014-2022</b>	<b>234</b>	<b>100%</b>

\*\*The totals include only sponsored students/alumni

Nyaka's sponsorship program has empowered 234 students to become salaried workers, self-employed individuals, business owners, and agribusiness professionals. This has created opportunities for economic growth and stability for their children and families, and has also helped to reduce unemployment in the community.

## Impact Drivers

To measure the impact of the scholarship program, we track and monitor our students' progress. This helps us identify gaps, recommend solutions, and document best practices.

- 99% of the students view education as a significant foundation and long-term investment that can help them achieve their personal goals
- 92% of the students attended all their classes whenever a lecturer or teacher was available
- 86% of the students participated in STUDENT SELF-LED ACADEMIC GROUPS where they could share knowledge and support each other
- 77% of the students accessed ACADEMIC RESOURCES such as laboratories, libraries and demo sites
- 87% of the students engaged in HOME-BASED skill-building and extra activities such as computer literacy, poultry rearing, knitting and weaving, and bricklaying
- 72% of the students took part in SCHOOL EXTRA-CURRICULAR activities and skill building, such as games and sports, data management and computer literacy.
- 89% of the students are SATISFIED with Nyaka’s mentorship, guidance and support program
- 97% of the students are KNOWLEDGEABLE about SGBV (Sexual and Gender Based Violence) prevention and know who and where to report SGBV crimes



As a child of a single mother, my school fees and basic needs, along with those of my four siblings, were a financial struggle. After completing high school, I worked as a waitress in a local restaurant for three years since there was no money to pay for my university education. Today, thanks to the Nyaka Scholarship, I am able to pursue a degree in Business Administration.

**-Maureen Mararungu**  
Student, Nkumba University



I am studying at Makerere university to become a teacher. My dream is to promote gender equality, especially in rural areas where a girl is not valued except for early marriage. I am so grateful to Nyaka for giving girls a chance to learn, grow and thrive.

**-Maritina Ainembabazi**  
Student, Makerere University



S2 students from Nyaka Vocational Secondary school showcase their recycled basket and paper bags, a project that aims at preventing land and water pollution.



# 03

## Health & Nutrition Program





# Topline Outcomes

## SAVING ON FAMILY HEALTHCARE BILLS



Patients save **\$4.8 on TREATMENT EXPENSES per visit** at Nyaka's free and low-cost healthcare service, which is 506% less than the cost of a similar peer clinic.



Patients save **\$1.5 on TRAVEL EXPENSES per visit** to Nyaka clinics, which is one-third the cost of travelling to a similar clinic.

## ACCESS TIME AND DISTANCE EFFICIENCIES



Patients save **4.5 HOURS per trip** due to the efficient service and strategic location of Nyaka clinics, which represents a **225% reduction** in travel time compared to other distant health facilities in the area



Patients travel **5km LESS per trip**, thanks to the strategic location of Nyaka clinics within the community, which is **125% shorter** than the distance patients travel to reach a distant peer health facility

Cumulatively from 2011 to 2022, **households gained \$485,225 worth of cost savings**. Of this amount, **\$364,772** was saved on treatment expenses, and **\$120,453** was saved on travel expenses.

In addition to keeping their children healthy and productive, households led by Nyaka **save about \$158 annually on health-related expenses**, which **represents 16% of their annual income**. *These savings can be used to meet other household needs such as education, food, clothing, and other related expenses.*

## INCREASED HEALTH OUTREACH PROGRAMS

- Nyaka health workers conducted **85% MORE COMMUNITY OUTREACH sessions and reached 122% MORE PEOPLE** during these programs, compared to the previous year
- Nyaka health workers conducted **24% MORE HOME VISITS**, compared to the previous year

## FOSTERING CLIENT SATISFACTION

- Nyaka clinic services have a **Net Promoter Score (NPS) of 77%**
- **91% of clients are satisfied with Nyaka clinic services and other health initiatives**
- 89% of clinic patients prefer a referral to a government health facility for advanced treatment instead of a private facility as a referral destination because it offers free health services





# Topline Outcomes

## AFFORDABLE HEALTH FOR CHILDREN

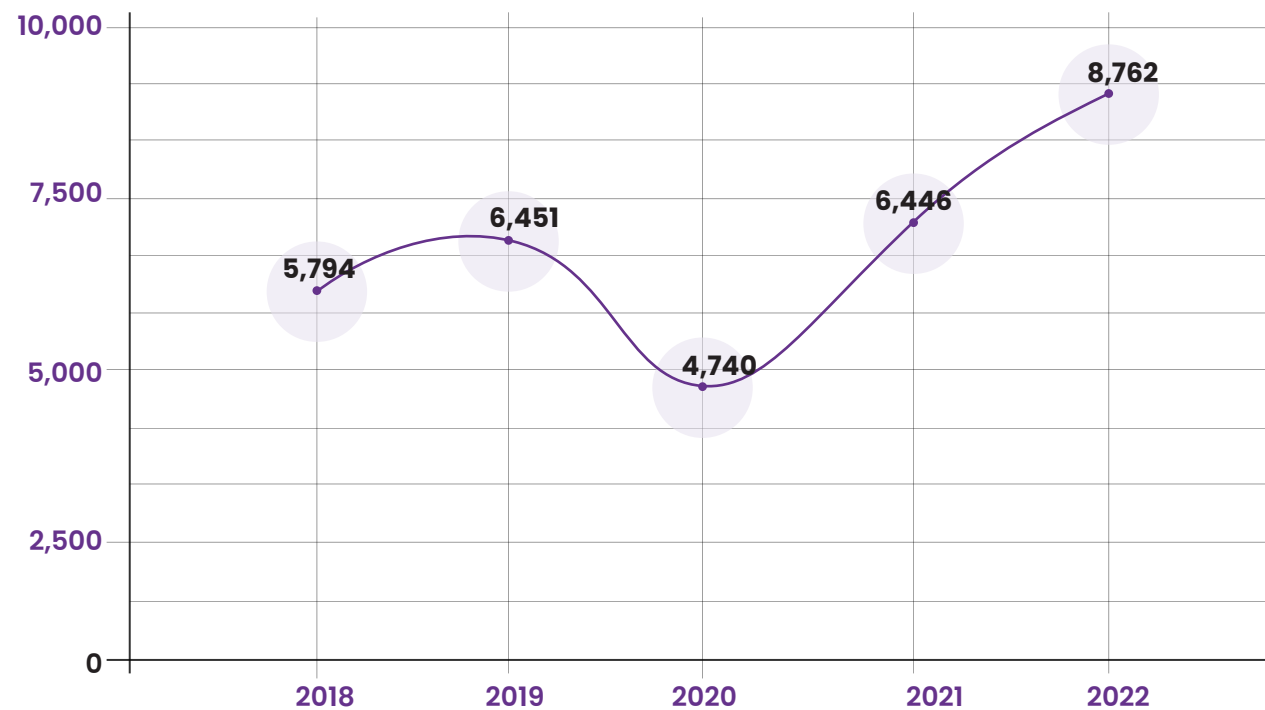
Access to quality healthcare is challenging worldwide, particularly for those living in rural areas who may struggle to afford treatment and travel costs. This can have a particularly negative impact on children and older people, who may face long distances and wait times to receive care. Since 2011, Nyaka has been providing free and affordable health care to families and communities, leading to a positive impact.

In response, Nyaka improves access to affordable healthcare for children, promoting physical and mental health, enhancing learning, growth, and overall well-being.

## ANNUAL CLINIC CONSULTATIONS RISE

- In 2022, we registered a 145% growth in Nyaka’s clinic’s consultations, compared to when the clinic was established in 2011.
- 61% of Nyaka clinics visitors were from the Community, with grandmothers (16%), Nyaka school students and staff (19%), Persons Living With HIV (PLWHIV), and others making up the remainder.

## ANNUAL CONSULTATIONS REPORTED AT NYAKA CLINICS FOR THE PERIOD 2018-2022



# Healthcare Access For Children And Women

Our health program aims to increase access to healthcare for children and females in underserved communities.

- 87% of NYAKA STUDENTS PASSED their Nutritional Assessment (MUAC) Score in GREEN.
- 91% of HOUSEHOLDS rated Nyaka’s health programs as very helpful to their children’s health and well-being.

AGE GROUP	MALES	FEMALES	TOTAL
0-4 yrs	7%	8%	15%
5-9 yrs	5%	7%	12%
10-14 yrs	6%	10%	16%
15-19yrs	5%	6%	11%
20-30Yrs	2%	5%	7%
31-40yrs	2%	5%	7%
40-50yrs	2%	5%	7%
51-60yrs	2%	7%	9%
60+ years	3%	13%	16%
AVERAGE	34%	66%	100

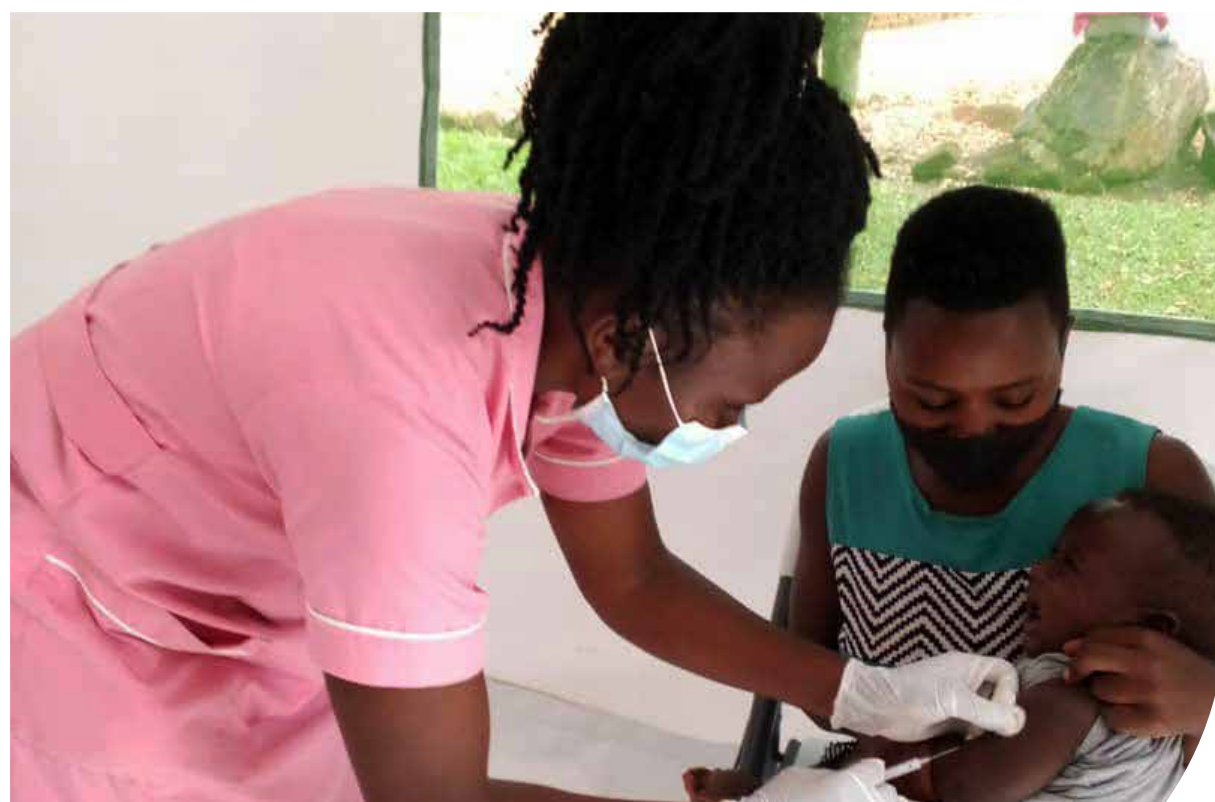
Over half (54%) of the consultations were children 0-19 years old, and a majority (57%) were girls.

25% of the consultations were with adults aged 51-90. Of these, 83% were females, many of whom were grandmothers.

The fact that 66% of the consultations were for female patients suggests, that the provision of healthcare services is particularly significant to girls and women.

**HEALTHCARE ACCESS FOR CHILDREN AND WOMEN**

Angella is a 55-year-old grandmother of four grandchildren. Previously, they had to walk for up to 12 hours (about 20 kilometres) to Kisiizi Hospital and spend \$14 (50,000 Uganda shillings) each time, causing economic hardship for her family. Now, Angella and her family receive medical care services at Nyaka's clinic, and she has also received microloans, training, and support to start her own business.



During child immunisation days at Nyaka's Mummy Drayton clinic in Kanungu.

## Promoting Sexual Reproductive Health And Rights (SRHR)



99% of FEMALE STUDENTS of menstrual age transitioned from safe disposable sanitary pads to safe reusable sanitary pads. Re-usable pads are cost effective, comfortable and can be worn for several hours without issue like itching and, or leakages.

**We support young girls and women who cannot afford sanitary pads by providing them with reusable ones.**

In 2022, we switched from safe disposable to safe reusable pads in Nyaka and 15 other nearby schools.

Within the first three months, 96% of users were satisfied with the pads, and 95% said they would recommend them to others. We also found that 99% of users followed the hygiene guidelines for handling and cleaning the reusable pads. One beneficiary said, "Reusable pads are comfortable, reusable and can be worn for several hours (without leaking)."

I recommend reusable sanitary pads to every girl who struggles to afford sanitary materials on a monthly basis.

**-Reusable pads beneficiary**



# Investment In Prevention And Treatment

We invest in disease prevention and treatment measures for children and women, which has a positive impact on the wider community.

Healthy mothers and children are more likely to participate in education and contribute to the workforce, leading to better social and economic outcomes.



Our OPD department received the highest number of all the total consultation requests reported in 2022 (at 97%) and 98% in 2021.

Dental, family planning, antenatal and immunization services made up the rest of the remaining 3% of the consultations.

Epidemic diseases (eg, Malaria, Upper Respiratory Tract Infection, Fungal Infection, Helm, etc) were the most commonly presented condition at 44%, followed by communicable (19%), Non-communicable (11%), Cardiovascular (5%), ear, nose and throat (4%), occupational therapy (4%), oral conditions (3%), Injuries (2%) and other conditions (8%).

# Uptick In Drug Consumption



In 2022, we reported a **247% increase in the number of drugs** required to treat common and minor health conditions, compared to 2011/2012 when the clinic started. Annually, Nyaka clinic dispenses an average of 200,000 drugs.

The year-over-year increase in drug consumption is driven by the growing number of consultations at the clinic.



## DIGITISED PATIENT DATA MANAGEMENT

In 2022, we launched an Electronic Patient Records (EPR) System that tracks, organizes, aggregates and analyzes patient data in alignment with Uganda's Health Management Information Systems (HMIS).

Our health workers and program teams use patient data visualization and analysis to make decisions, manage patient health, provide critical guidance, and facilitate the design of health solutions for our patients.





04

**Sexual and Gender Based  
Violence (SGBV) Program**

**STOP VIOLENCE  
AGAINST WOMEN AND CHILDREN**  
**MUREKYE OKUTUNTUZA  
ABAKAZI NA BAANA**





# Topline Outcomes

## MORE SURVIVORS SEEKING HELP: A CALL FOR INCREASED SUPPORT

Nyaka's successful 3-part model to prevent, respond and advocate against SGBV has been implemented since 2015, aiming to mitigate negative impacts on children's growth, education, and future success, especially for girls.

- In 2022, survivor enrollment grew by 406% compared to 2018 and 3,375% compared to the base year of 2015.
- Over the same period, monthly enrollment grew by 69% compared to 2021, with 243 survivors reported.

## PROTECTING CHILDREN FROM SGBV

AGE(YEARS)	AGE (%)	CUMULATIVE	SGBV REACH
0-5	7%		
6-10	11%		
11-15	35%		
16-18	21%		
19-20	4%	79%	Children
21-25	4%		
26-29	3%		
30-35	5%	12%	Youth
36-40	2%		
41-50	4%		
51-60	2%		
61-80	0.6%	8.6%	Adults
80+	0.4%	0.4%	Elderly
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	

The fact that 79% of the Sexual and Gender-Based Violence (SGBV) cases reported in 2022 involved children aged 0-20 underscores the critical importance of child protection for their healthy growth and development.

Sexual and gender-based violence (SGBV) harms children emotionally and physically, which can negatively impact their education, health, growth, and future success. It's important to give them prompt support and intervention to help them heal and recover.

## IMPROVING SURVIVOR SUPPORT THROUGH NYAKA'S HEALING CENTERS

Assault/Year	2015	2016	2017	2018	2019	2020	2021	2022	Total	% of Total
Defilement	2	4	22	35	31	100	97	127	418	66%
Rape		1	3	13	3	27	35	32	114	18%
Physical assault					2	2	10	33	47	7%
Child neglect/abuse						1	0	32	33	6%
Denied resources							2	12	14	2%
Sexual assault								6	6	1%
Forced marriage								1	1	
<b>Total</b>	<b>2</b>	<b>5</b>	<b>25</b>	<b>48</b>	<b>36</b>	<b>130</b>	<b>144</b>	<b>243</b>	<b>633</b>	<b>100%</b>
<b>% of Total</b>		1%	4%	7%	6%	21%	23%	38%	100%	

The annual increase in defilement cases, which account for 66% of all Sexual and Gender-Based Violence (SGBV) cases reported since 2015, poses a significant threat to the education, health, growth, and future success of affected children.

### SGBV INCIDENCE #1

In June 2022, a 7-year-old female survivor got defiled and raped by a 19-year-old male (who was later arrested by police). She was on her way home from fetching water. After the incident, her mother rushed her to Kihihi Health Center III for emergency medical examination and support. Nyaka's healing centre at Kihihi provides her with psychosocial support.

**Survivor ID: 932-7-4142**

### SGBV INCIDENCE #2

The survivor (female), aged 14, got defiled by her uncle's son in July 2022. Several months later, she was examined and confirmed to be pregnant. Nyaka enrolled her into the SGBV survivor program to ensure she received the much-needed psychosocial support and delivered safely. Today, she is a young mother to a baby girl.

**Survivor ID: 205-14-940**

The alarming growth rate of survivor enrollment underscores the urgent need for increased efforts to protect children from abuse and neglect. **The 69% increase in monthly enrollment in 2022, with 243 survivors reported compared to 2021, highlights the persistent prevalence of child abuse and the continued need for support and resources to assist survivors.** These figures emphasize the critical importance of ongoing efforts to safeguard vulnerable children and address the root causes of child abuse and neglect.

### ADDRESSING THE RISING NEED FOR SURVIVOR SUPPORT

In 2022, we enrolled **an average of 19 women and girls each month, which is 2.5 times more than** the monthly enrollment rate between 2018 to 2021

SGBV CASES	FEMALES	MALES	TOTAL	% OF TOTAL
CHILD NEGLECT/ABUSE	20	13	33	5%
DEFILEMENT	412	6	418	66%
DENIED RESOURCES	12	2	14	2%
FORCED MARRIAGE	1		1	0%
PHYSICAL ASSAULT	42	5	47	7%
RAPE	113	1	114	18%
SEXUAL ASSAULT	3	3	6	1%
<b>TOTAL</b>	<b>603</b>	<b>30</b>	<b>633</b>	<b>100%</b>

Gender inequality is evident in the fact that 95% of SGBV cases reported comprise females. Protecting children from such violence is critical for their education, health, growth, and future success.

The enrollment rate of 19 women and girls each month in 2022 being 2.5 times higher than the previous year, highlights the persistent prevalence of sexual and gender-based violence among children. It emphasizes the need for providing a safe environment and necessary resources to help survivors heal.

Urgent efforts are needed to tackle the root causes of such violence including gender inequality and harmful cultural practices and norms. Addressing these underlying factors can help create a safer and more equitable for children.



### MENTAL HEALTH HELP FOR SURVIVORS

- On average, survivors had a depression index score of 56% at the time of enrollment.
- Of those who received support and were followed up by a case manager 3-4 times, 92% reported a lower index score of 21% after six months.
- We use this data to help us determine the average healing period for survivors.



### ENHANCED COMMUNITY INVOLVEMENT

- In 2022, 33% more perpetrators were handed over to the police for judicial processing, compared to the number reported in 2021
- 65% of the perpetrators reported were aged 16-35 years and were mostly reported by the survivors or community members
- The results suggest that there has been an increase in the reporting of SGBV crimes to the authorities, resulting in more perpetrators being held accountable for their actions.



## Community Involvement: KAP Surveys

We used KAP Knowledge, Attitudes, and Practices surveys to engage with the community and to gather researched information on Sexual and Gender Based Violence (SGBV). Our KAP surveys targeted school-going children, households, and specific groups.

Our aim is to collect both quantitative and qualitative data on various SGBV domains, including **misconceptions, misunderstandings, and divergent beliefs** that could hinder Nyaka's progress in combating SGBV.

### KEY INSIGHTS FROM KAP

**82%**

The **willingness to report SGBV among school-going children** has increased to 82% from 78% in 2021.

**87%**

The **willingness to report SGBV among community members** has increased to 87% from 81% in 2021.

**71%**

The **awareness** that boys are equally exposed to sexual violence has increased to 71% from 64% in 2021.

**83%**

The **awareness** that SGBV survivors are victims of circumstance and not self-seekers has increased to 83% from 77% in 2021.

**69%**

The percentage of locals who believe that sexual and gender-based violence exists in **gender roles** is still low at 69%.

Increased awareness can lead to improved prevention, response, and support for all survivors of sexual violence, regardless of gender. Additionally, it challenges harmful stereotypes and beliefs that perpetuate gender-based violence and promotes gender equality.

In October 2022, the police in Bugongyi Subcounty, Kanungu District arrested a 32-year-old male for allegedly rapping a 20-year-old female. "He found me alone at home and ordered me to enter the house without knowing that his intentions were to rape me. While in the house, he overpowered me, forced me onto my brother's bed and raped me." Our healing centre has continued supporting the survivor through her healing process.

**Survivor ID: 343-20-1500**

## Looking Ahead

### SGBV SERVICE REFINEMENT THROUGH KAP SURVEYS

Although KAP surveys have their limitations, we will continue to use them to **evaluate the extent of known situations**, confirm or disprove hypotheses, and enhance **knowledge, attitudes, and practices (KAP)** on SGBV-related topics.

Our KAP surveys will also **help establish a baseline** for future assessments and **suggest intervention strategies** that reflect local circumstances and cultural factors.

Our KAP tools and instruments are designed to record **opinions and views from communities where Nyaka operates**. We focus on enhancing knowledge, attitude, and practices related to various SGBV-related subjects.

### IMPROVING PROGRAM EFFICACY THROUGH DATA

In 2022, we designed and rolled out a result-based digital data platform to track and manage data in real time for our SGBV program.

The platform collects data from multiple sources, including our four healing centers, school social work activities, community and media outreach, item distribution, training, and legal advocacy activities.

We maintain confidentiality, privacy, and data integrity, and our staff use data visualization dashboards to monitor case trends, survivor progress, implementation coverage, and program performance.



# Understanding Our Impact Evaluation Instruments



At Nyaka, we take our impact evaluations and data management seriously. We only use tools and instruments that have been tested for validity, reliability, and effectiveness.



To assess the well-being of children, we used the CRS Orphans and well-being tool, which measures ten key domains including food and nutrition, education, shelter, economy, protection, mental health, family, health, spirituality and community. Higher self-reported scores indicate better well-being.



For grandmother households, we adopted the Household Economic and Welfare Survey to measure the impact on income and poverty reduction.



To track progress on SGBV knowledge, attitudes, and practices, we created an SGBV community engagement survey and a learner's engagement tool, both deployed by SGBV prevention experts.



Our health survey collected patient data through our custom electronic medical records system, which is analyzed to inform our programs.



We conducted secondary data collection for our education program by interviewing teachers and administrators with our staff development, satisfaction, and welfare tool, and using the CRS OVC well-being tool for children aged 14-18 years.



In 2022, we collected over 7,000 data points using our digital data collection and reporting systems, which we use for tracking progress, accountability, program design, and impact reporting. We selected respondents through randomization, which allowed for precise and accurate impact outcomes compared to simple random sampling.



We seek consent from every respondent and obtain consent from minors through their parents, caregivers, or guardians to ensure data authenticity. We achieved a 99.8% response rate and validated 99.7% of the data collected. Invalid samples were discarded from the analysis.

## HOW WE COMPILED OUR 2022 IMPACT REPORT

Our Theory of Change guides our approach to achieving impact and informs our results, indicators, and frameworks. The impact results presented in this report reflect Nyaka's mission of working with the community to nurture and protect children so they can learn, grow, and thrive.

To ensure data integrity and independence from our surveys, we recruited and worked with 70 independent field data collection contractors for three months from mid-September to mid-December 2022. We also launched automated online data collection and reporting tools for our education, grandmothers, health, and sexual and gender-based violence prevention (SGBV) programs at the start of 2022. Our monitoring, evaluation, accountability, and learning (MEAL) team, established in June 2021, oversaw the technical needs of the entire process.

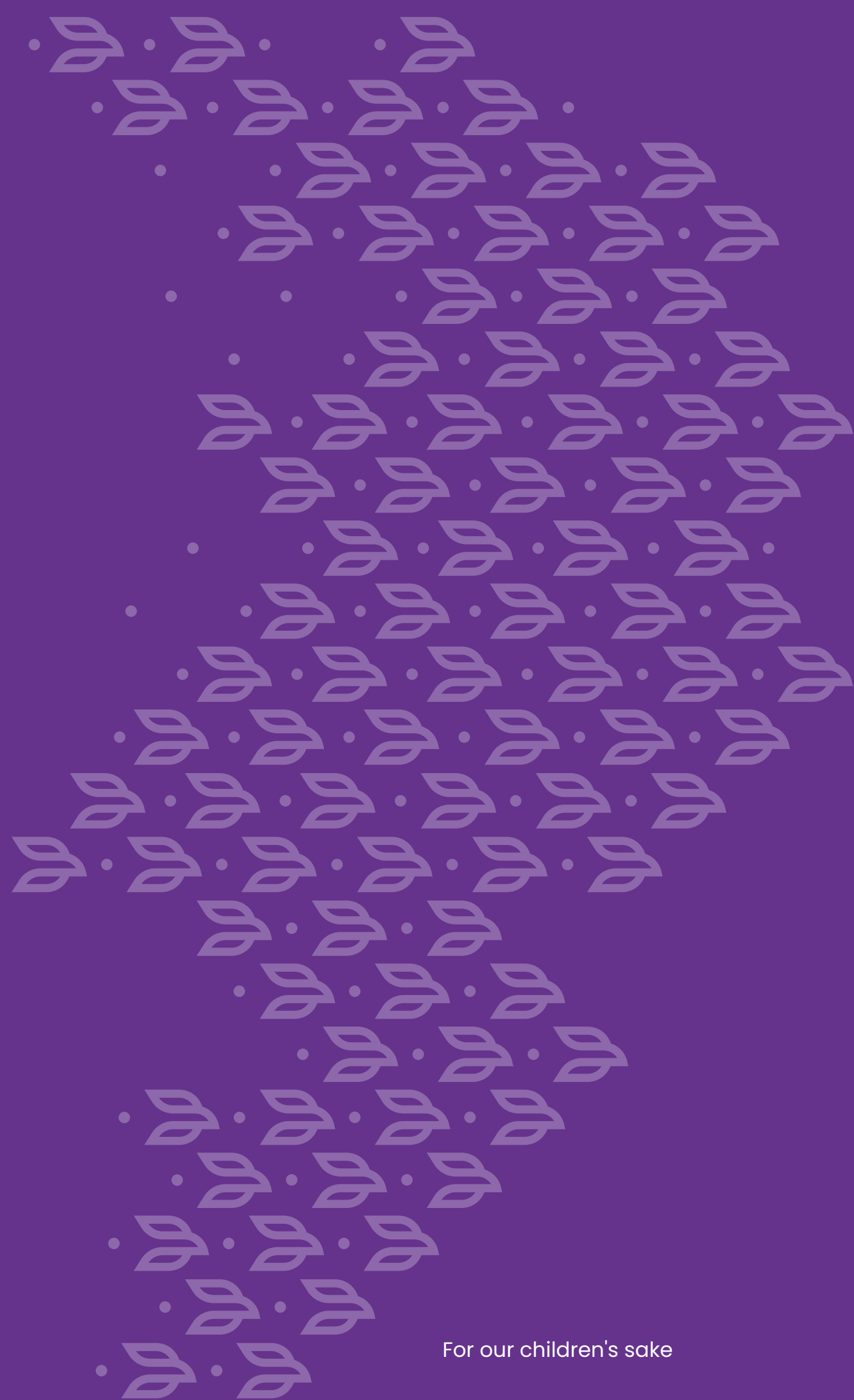
We trained all our contractors on digital data collection and pre-tested the tools with them before the fieldwork commenced. Our data cleaning, synthesis, analysis, and documentation of impact and narrative statements, as well as an internal and external review of the findings and outcomes, took four months to complete before publishing this report.

We standardized and adjusted income figures to account for inflation changes based on the 2022 average exchange rate of 3800 Ugandan Shillings to one US dollar and the consumer price index for Uganda. We removed outliers from our datasets to keep them normally distributed. Data credibility is critical in all our surveys and impact evaluations, and we aim for high sample sizes, generating statistical power in excess of 99%.

Overall, we surveyed a total of 14,210 respondents, including 3,100 grandmother households, 1,575 OVCs from the education and grandmother program, 740 households from the SGBV Prevention program, 200 households, and 8,430 patient records from the health program, and 165 teachers and administrators from 15 schools.

We reviewed our data and analytics with an independent third-party consultant, who provided an independent opinion on our results and the language used in the report.





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For our children's sake