



MAASAI MARA ICT CENTER 1ST IMPACT REPORT 2024 - 2025

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OLESERE COMMUNITY

INTRODUCTION

“Bridging the digital divide among communities in Kenya” Jens Von Gierke 2024



The Maasai Mara ICT Center marks its first anniversary with great pride, having established itself as a hub of digital learning and community empowerment. Over the past year, the center has served learners from Olesere Comprehensive School, three feeder schools—Hope Star Vision Academy, Nterere Primary School, and Naboisho Primary School as well as members of the wider Olesere community. With a combined reach of over 500 learners from feeder schools, Over 600 learners from Olesere School, and approximately 700 households in the surrounding community, the impact has been substantial.

This milestone would not have been possible without the unwavering support of Wave Children’s Foundation (WAVE) and the Orphaned Starfish Foundation (OSF). These donors have been the very pillars upon which the ICT Center stands—providing not only the initial investment but also ongoing management, maintenance, and financial support. Their contributions have ensured that the center runs smoothly, covering critical needs such as equipment repairs, upgrading of infrastructure, and the addition of essential learning tools. The consistency of this support has allowed the center to grow steadily and remain a beacon of hope for digital transformation in the Maasai Mara region.

The ICT Center has introduced diverse programs, ranging from computer packages and government e-services to HTML programming, coding, and graphic design. Furthermore, the center has developed a curriculum that integrates digital literacy for all age groups—from children to elderly community members—while also preparing for the introduction of robotics in the near future.

ACHIEVEMENTS AND IMPACT

“ This Lab will open up the world for the Masai people ” - Andy 2024



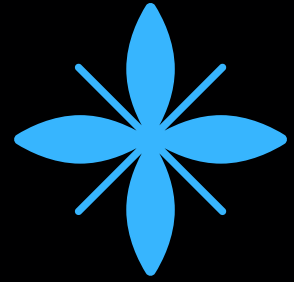
The center has recorded significant milestones in its first year. More than 700 individuals successfully completed computer packages training, while 453 community members accessed government services such as eCitizen applications, registrations, and digital documentation support. Furthermore, 167 learners advanced their knowledge in HTML programming, 124 participated in coding lessons, and 40 engaged in design and graphics

These numbers demonstrate the progressive diversification of interest, moving from basic digital literacy to technical skills that are essential for 21st-century opportunities.

Demographic analysis further enriches the understanding of the center's reach. Out of the total beneficiaries, 69% were male and 31% female, pointing to a gender imbalance that requires deliberate interventions for inclusivity. Age distribution shows 112 children (ages 4–9), 700 youth, 245 adults, and 110 elderly participants. This broad spectrum proves that the ICT Center is effectively serving multi-generational needs. Importantly, the center has not only provided structured learning but also enhanced capacity for teachers to appraise learner performance, download and upload assessments, and integrate ICT into their teaching. The feeder schools (Nterere with 170 learners, Naboisho with 230 learners, and Hope Star Vision Academy with 150 learners) alongside Olesere Comprehensive School with its 600 learners, benefit from access to IT infrastructure, which has improved the quality of teaching and administration.

A Year's Overview

WHERE WE ARE NOW



The Maasai Mara ICT Center has grown into a well-structured and impactful digital learning hub serving both schools and the wider community.

Learners now have access to a complete ICT curriculum that begins with computer packages and progresses to HTML programming, coding, and digital design. These programs have equipped learners with practical skills that are already being applied in academic work, business activities, and everyday digital tasks.

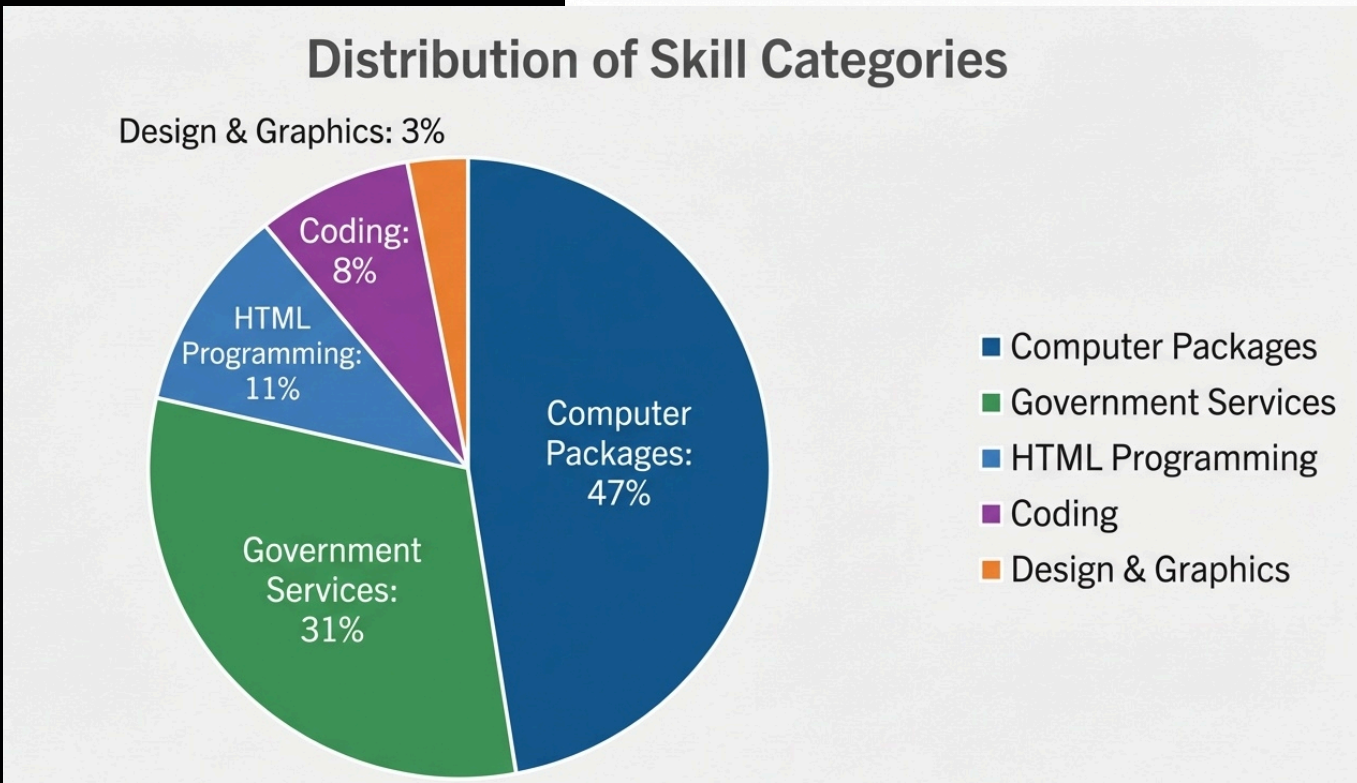
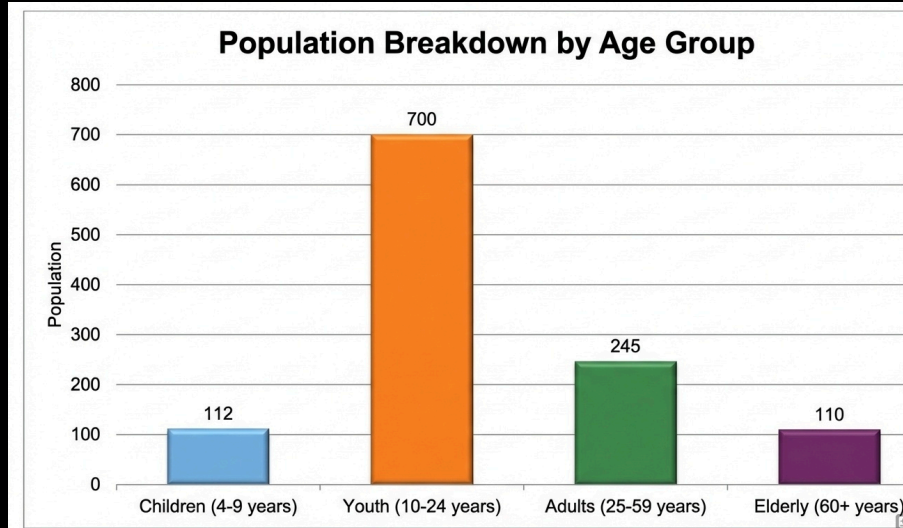
The center plays a critical role in supporting the Competency-Based Curriculum (CBC), enabling teachers to manage assessments, reports, and digital learning activities efficiently. Community members, including business people and the elderly, regularly use the facility to access online government services and essential digital support. End-of-term assessments show consistent improvement in learner performance, confirming that the ICT Center is successfully strengthening digital literacy and creating a strong foundation for future expansion into areas such as robotics and advanced programming.



This Year's

NUMBERS & STATISTICS

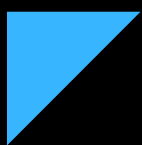
The Maasai Mara ICT Center proudly celebrates its first anniversary, marking a year of transformative growth, digital empowerment, and community impact. Over the past year, the center has served over 1,200 direct learners and reached a broader community of 900 households translating to nearly 5,400 indirect beneficiaries.



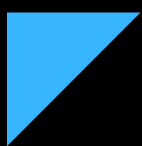
Our programs ranging from computer packages, HTML programming, government e-services, coding, and graphics design—have bridged the digital divide for learners, educators, business people, and the elderly.



GENDER REPRESENTATION



MALE
69%



FEMALE
31%



FUTURE PLANS

Looking ahead, the ICT Center envisions scaling its impact through new projects and curriculum expansion. One of the major future plans is the creation of a second IT Lab to accommodate the growing demand from both learners and the community. With increasing enrollment from Olesere Comprehensive and its feeder schools, a new facility will ensure accessibility and reduce congestion. The future also includes enhancing teacher training programs so that educators can fully utilize ICT in delivering quality education. Another priority area is strengthening gender inclusion by encouraging more female learners and women in the community to enroll in ICT programs.

A key milestone for the next phase is the integration of robotics into the curriculum. Robotics will build on the foundation of coding and programming, providing learners with hands-on problem-solving skills, innovation capacity, and exposure to STEM careers. Additionally, the ICT Center aims to expand partnerships with other ICT institutions across Africa, drawing from insights gained during learning visits to Zanzibar (Learning for Life) and Ethiopia (Children's Fund). These collaborations will open doors for curriculum improvement, resource mobilization, and knowledge exchange. With continuous support from donors and the community, the ICT Center is on track to evolve into a regional hub for digital learning, shaping a brighter, technology-driven future for Maasai Mara and beyond.