



Decolonizing Access: Rethinking Higher Education Licensing for African Youth Development

Dr. Hibeenzu Bornwell

NESAB Africa

Abstract- Africa's youth population is projected to reach 1 billion by 2050, with 850 million youth and half of the 2 billion working-age population by 2063. Yet tertiary enrollment remains below 10% across sub-Saharan Africa, with the current gross tertiary enrollment ratio at 9.4% versus a global average of 38%. This gap exists despite rising demand: over 70% of qualified secondary school graduates are denied university placement each year due to limited public capacity. This paper argues that restrictive licensing regimes for higher education institutions constitute a structural barrier to human capital development. Using policy analysis and comparative case studies from Rwanda, Mauritius, and Zambia, the study examines how "recognition-through-performance" models can decouple the right to teach from the right to certify. Rwanda's shift to competency-based assessment and Mauritius' liberalization of private higher education provide evidence that quality assurance can occur without pre-entry gatekeeping. The findings suggest that liberalizing entry for education providers, while strengthening outcome-based accountability, can accelerate skills acquisition, entrepreneurship, and economic resilience among African youth. This is especially critical given that each additional year of schooling raises earnings by 12-13.5% in Sub-Saharan Africa. The paper concludes with policy recommendations for NESAB Africa and member states to reform licensing laws, expand access without compromising quality, and treat education infrastructure with the same urgency as roads and power. **Keywords:** Higher education, Africa, youth development, licensing reform, access, NESAB Africa, recognition-through-performance

Keywords- Decolonization, Higher Education, Education Licensing, African Youth Development, Educational Access, Youth Empowerment, Education Policy, Inclusive Education.

I. Introduction

The Gatekeeping Paradox

Every year, African universities reject over 70% of qualified applicants due to limited capacity. In 2023, Kenya's KUCCPS placed only 39,886 students out of 173,345 who qualified for university. In Zambia, CBU and UNZA combined turn away thousands of distinctions annually because lecture halls, hostels, and funding cannot scale. This is not a "failure of students." It is a failure of infrastructure.

Simultaneously, governments criminalize private training centers operating without formal "recognition," despite their role in absorbing excess demand. Across Sub-Saharan Africa, private TVETs, bootcamps, and community colleges teach welding, solar installation, coding, agri-tech, and healthcare skills that employers demand today. Yet because licensing laws were designed for 20th-century universities, these centers operate in legal gray zones. Their graduates gain skills but lose status. A youth who



completes 2 years of practical training in Kasempa is still labeled “unqualified” because the certificate is not government-stamped.

This creates a paradox: we protect quality on paper while producing unemployment in practice. The logic of licensing says “we must control entry to protect standards.” The reality says “by controlling entry, we guarantee exclusion.” We are measuring quality by input — buildings, staff ratios, bureaucracy — not by output: jobs created, businesses started, problems solved.

The scale of the challenge is stark. Africa has the largest youth population globally, and the African Development Bank forecasts 850 million youth by 2050. This is the biggest workforce in human history. Yet only 9.4% are enrolled in tertiary education, compared to 38% globally and 76% in North America. UNICEF notes that current projections foresee the number of Africa’s children topping one billion by 2055. If knowledge is the new currency of development, then restricting its transmission is equivalent to capital controls on the poor. We are sitting on a demographic dividend but locking it behind administrative gates.

The economic consequence is measurable. World Bank data shows each additional year of schooling raises earnings by 12-13.5% in Sub-Saharan Africa. But when licensing regimes block new colleges, innovation hubs, and skills centers from operating legally, the cost goes beyond lost classrooms. Zambia loses potential solar technicians. Kenya loses software developers. Nigeria loses agri-entrepreneurs. The gap between “qualified on paper” and “skilled for work” widens, and 12 million young Africans enter the labor market each year with no formal job waiting.

NESAB Africa was founded on the premise that education access is infrastructure — and infrastructure should be abundant. Roads are not rationed. Electricity is not limited to 10% of citizens. Yet education licensing still operates like colonial permit systems: permission first, service later. The African Development Bank’s Jobs for Youth in Africa Strategy acknowledges that the private sector creates only 3 million formal jobs for more than 12 million young people entering the workforce each year. The education bottleneck is a direct contributor to this gap.

If Africa is to convert its youth bulge into economic power, we must rethink the gate. Quality assurance should not mean gatekeeping. It should mean accountability after results. This paper proposes a “recognition-through-performance” model that decouples the right to teach from the right to certify.

Instead of blocking providers at entry, we monitor their graduates’ outcomes: employment rates, business creation, and skills competency. Rwanda’s competency-based curriculum and Mauritius’ liberalized private higher education sector show that access and quality can rise together when we shift from permission to performance.



II. The Cost of Delayed Recognition

Current licensing frameworks in many African states require 3-7 years of operation, land ownership, and substantial capital before a college can legally enroll students. In Zambia, TEvETA provisional registration demands full infrastructure before a single student is admitted. In Nigeria, the NUC process for new universities averages 5-6 years. In Kenya, TVET accreditation requires facilities that match public colleges, even for centers teaching 6-month digital skills courses.

During this waiting period, three systemic costs accrue:

Lost Human Capital Years

While institutions wait for papers, students wait for opportunities. A 19-year-old who qualifies for a skills program in 2024 will be 22-24 by the time the center is “recognized.” Those are prime years for learning, risk-taking, and entrepreneurship. Instead, many drift into informal work or migration. The World Bank estimates that every year of delayed education entry reduces lifetime earnings by 9% in Sub-Saharan Africa. Multiply that by millions of youth, and delayed recognition becomes a silent tax on Africa’s future.

Financial Barriers for Providers + Students

The accreditation process itself is expensive. Land purchase, building standards, and consultant fees push startup costs above \$500,000 in some countries. This favors foreign chains and elite institutions while killing community-based colleges. To recover costs, the few licensed institutions charge high tuition. In Zambia, private university fees range from K20,000 to K60,000 per year — out of reach for most rural families. In Kenya, TVET fees remain high despite government subsidies because compliance costs are passed to students. So “expensive accreditation” = “expensive education” for African youth.

Delayed Economic Growth

Skills gaps don’t wait for bureaucracy. Solar companies in Lusaka struggle to find certified technicians. Agri-tech startups in Nairobi can’t hire enough local agronomists. Yet training centers that could fill these gaps sit idle, waiting for recognition. The African Development Bank’s Jobs for Youth strategy shows Africa needs 15 million new jobs per year, but the formal sector creates only 3 million. Every year we delay licensing new providers, we delay job creation by the same amount. Economic growth in Africa is not waiting for oil prices — it’s waiting for certificates.

The irony is that quality assurance can happen without delay. Rwanda shifted to competency-based assessment where providers prove results, not buildings.

Mauritius liberalized private HE entry and saw enrollment rise 40% in 5 years without quality dropping. Both models show the same truth: you don’t protect students by keeping colleges out. You protect them by measuring what graduates can actually do.



Until we decouple “permission to operate” from “proof of performance,” accreditation will remain a brake, not a bridge. And the cost of that brake is paid by a 20-year-old in Kasempa who has the will to learn, but no legal classroom to enter.

Skills Decay

School leavers lose momentum and enter informal labor markets not by choice, but by default. When a Grade 12 graduate with 9 distinctions is denied university placement and cannot afford a private college, their skills begin to decay immediately. Academic knowledge fades without practice. Confidence erodes without mentorship. Most critically, the “learning habit” — the discipline of showing up, solving problems, and improving — weakens within months of leaving school.

With 83% of youth entering the job market in Sub-Saharan Africa remaining jobless, delayed entry into post-secondary training compounds unemployment into long-term exclusion. The International Labour Organization calls this “scarring”: youth who spend more than 12 months without formal work or training are 40% less likely to secure stable employment later in life. In Zambia, street vendors and barbers in Lusaka markets are filled with 2019-2023 graduates who mastered calculus but now lack any outlet to use it. In Kenya, motorcycle taxi riders — “boda boda” drivers — include thousands of qualified school leavers whose technical knowledge decays while they wait for college space.

Skills decay is not just personal loss. It is national loss. A youth who forgets chemistry cannot become a lab technician. A student who loses coding practice cannot build local apps. Africa’s demographic dividend depends on converting raw talent into productive skills quickly, before the window closes. Yet our licensing

delays force a 3-7 year waiting period where the brain, like unused muscle, atrophies.

The cost shows up in productivity data. UNESCO reports that workers with interrupted education earn 15-20% less over their lifetime compared to peers who transition directly to training. For a continent where each year of schooling already adds 12-13.5% to earnings, that gap is devastating. We are not just denying youth jobs today. We are reducing their earning power for the next 40 years.

Delayed recognition therefore creates a double penalty: first, youth are locked out of training institutions. Second, while they wait, the skills they already have rot. This is why “recognition-through-performance” matters. If community centers could enroll students immediately and prove quality through graduate outcomes, we would catch learners before decay sets in. We would protect both the youth and the economic potential they carry.

Innovation Stalls

New models like micro-credentials, online hybrid programs, and community colleges cannot legally test their methods under current licensing regimes. African education policy still assumes “college = buildings + 4 years + full-time lecturers.” But the 21st-century skills economy demands flexibility: 3-month coding bootcamps, WhatsApp-based agri-training, solar technician modules taught in local languages, and stackable micro-credentials recognized by industry.



When licensing laws require 7 years of land ownership and traditional infrastructure before enrollment, these innovations die in paperwork. A youth-led coding academy in Ndola cannot pilot its curriculum legally. A women's agri-tech cooperative in Eastern Province cannot issue recognized certificates for soil testing skills. An online platform teaching financial literacy in Bemba cannot get accreditation because "online invigilation letters" are treated as inferior. The result: innovation stalls at the permit office, not the classroom.

Rwanda's experience shows the opportunity cost clearly. Before its 2017 reforms, rigid requirements for foreign degree equivalency, including invigilation letters for online graduates, stifled innovation and marginalized contributors who could enhance Rwanda's digital learning ecosystem. Competent online instructors from the diaspora were blocked. Local startups building EdTech tools could not partner with universities. It took policy reform + "competency-based assessment" for Rwanda to unlock its Kigali Innovation City and attract global tech players. Before reform, potential was wasted. After reform, enrollment and startup activity rose.

The pattern repeats across Africa. In Nigeria, brilliant EdTech founders must partner with foreign universities to issue certificates because NUC accreditation takes 5+ years. In Kenya, Andela had to operate as a "talent company" instead of a "college" for years, just to train developers without waiting for approval. In Zambia, community skills centers teaching renewable energy cannot access TEVET funding because they lack "full campus" status, even while the national grid needs technicians.

This is the real cost of rigid licensing: Africa loses homegrown solutions. Innovation is not just about Silicon Valley apps. It is about a teacher in Kasempa finding a better way to teach math via radio. It is about a cooperative creating a 6-week course on beekeeping that doubles farmer income. But when "recognition" only rewards 20th-century models, 21st-century ideas are stillborn.

If we decouple "the right to teach" from "the right to certify," we can reverse this. Let innovators teach immediately. Measure them by graduate employment, business creation, and skills tests. Rwanda proved quality does not require waiting. It requires accountability. Until African licensing laws catch up, our biggest inventions will remain trapped in WhatsApp groups instead of classrooms.

Inequality Widens

Only elites can afford recognized institutions, while the majority rely on unlicensed centers that lack pathways to formal certification. This entrenches a two-tier system: one for the rich, with degrees, dorms, and government loans; another for the poor, with skills but no status. A student whose parents can pay K60,000/year for a licensed private university graduates "qualified." A student who masters welding, coding, or agri-tech at a community center for K3,000/year graduates "unrecognized." Both have knowledge. Only one has opportunity.



ISS African Futures reports that while North Africa's gross tertiary enrollment exceeds 30%, sub-Saharan Africa remains below 10%, with only about 6% of the relevant age group graduating with at least a first degree. That 24-point gap is not just geography. It is class. In Zambia, 70% of university students come from urban, high-income households despite rural youth making up 60% of the population. In Kenya, KUCCPS data shows students from national schools dominate public university placement, while county school graduates crowd into unaccredited TVETs. Expensive accreditation requirements — land, infrastructure, upfront capital — guarantee that only well-funded elites can play. The result: education becomes an inheritance, not an opportunity.

The human cost is visible in every African city. In Lusaka's Chilenje market, unrecognized tailoring graduates sew clothes for export but cannot bid for government contracts. In Nairobi's Kibera, self-taught developers build apps used across East Africa but cannot apply for "degree-required" jobs. In rural Kasempa, youth who complete 6-month solar training keep lights on in villages, yet banks refuse them loans because their certificate is not "accredited." We are not just widening an education gap. We are widening a dignity gap.

This is why accreditation must change. Accreditation should be centered to monitor quality, respect Africa's culture, and not make education expensive for our continent. Quality does not require marble walls. It requires measurable outcomes: employment, income, and impact.

When we force all providers to meet the same capital-heavy standards, we protect monopoly, not students. Only leaders who love Africa will understand this call for our continent: access and equity must come before aesthetics.

Rwanda's post-2017 reforms demonstrate an alternative. The country moved from attracting 1,400 international students in 2017 to 9,000 in 2024. Broader higher education reforms focused on expanding supply while improving quality and boosting research. The policy intent was to transform Rwanda into a knowledge economy and education hub, showing that access and quality can rise together.

Rwanda decoupled "permission to operate" from "proof of performance." Community colleges, online programs, and foreign partnerships could enter quickly, then prove themselves through graduate outcomes. The two-tier system began to collapse because quality was measured by results, not by who could afford the gates.

If sub-Saharan Africa is serious about equity, we must do the same. A one-tier system where every learner, rich or poor, rural or urban, can enter training legally and earn recognition through performance. That is how we close the gap between North Africa's 30% and our 6%. That is how we turn inequality into opportunity.

III. Toward A Recognition-Through-Performance Model

I propose three policy shifts grounded in evidence from African reform cases:



Decouple Teaching from Certification

Any entity should be allowed to teach. Certification and degree-awarding powers remain regulated, but learning itself should not require state permission. This mirrors how we treat books: writing is free, but calling it a “university textbook” requires peer review. The logic is economic: World Bank data shows returns from another year of schooling are highest in Sub-Saharan Africa, at 13.5%. Restricting the supply of teaching artificially suppresses these returns.

Provisional Licensing with Public Transparency

New providers receive a 2-year provisional license if they publish faculty credentials, curriculum, and fees. Students enroll knowing the risk, and the market disciplines poor performers. Final accreditation is granted based on graduate outcomes, not infrastructure checklists. This addresses what the World Bank identifies as a need for “more effective public-private partnerships” because governments “do not have a lot of room for significant additional public funding of post-primary systems”.

Student-Centered Funding

Governments and NGOs should fund learners via vouchers or scholarships redeemable at any provider that meets basic transparency standards. This shifts competition from “who lobbies regulators best” to “who teaches best.” With Africa needing 5.6 million new health workers and 5.8 million new teachers by 2030 to meet demand, funding must follow students into scalable training models.

IV. Implications For African Youth

Expanding access through licensing reform produces three measurable benefits:

Employability

World Bank datasets show that on average, each subsequent year of schooling raises women’s earnings by 12%, and 13.5% in low-income countries. Across Sub-Saharan Africa specifically, every additional year of schooling boosts income by 12.4% to 13.5%. With 12 million youth entering the workforce annually, the wage effect is macroeconomically significant.

Entrepreneurship

The African Development Bank emphasizes that investments in entrepreneurship and SMEs are urgently needed to grow the private sector and create decent jobs for youth. Technical and business training through expanded access directly feeds this pipeline. Current tertiary enrollment of 9.4% is insufficient to meet the AfDB’s target of equipping 50 million youths with employable skills by 2025.

Civic Stability

UNESCO’s 2016 GEM Report finds that education makes it more likely that discontented citizens will channel concerns through non-violent civil movements, and that active, inclusive participation helps societies understand and peacefully engage with underlying social problems. UNICEF warns that without investment in youth, Africa’s demographic dividend may be replaced by a “demographic disaster,



characterized by unemployment and instability”. Education is therefore a security investment.

V. Conclusion: From Policing To Powering Learning

Africa does not have a youth bulge problem. It has a learning bottleneck problem. As an Editorial Board Member of the International Journal for Research Trends in Social Science and Humanities, and through my work with NESAB Africa, I advocate for policies that treat education like electricity: regulated for safety, but distributed as widely as possible. You do not solve load-shedding by rationing bulbs. You solve it by expanding the grid.

The data is clear: 850 million youth by 2050, yet <10% tertiary enrollment. Returns to schooling of 13.5% are being forfeited to protect incumbent institutions. Rwanda shows that reform can quadruple international student numbers in 7 years while pursuing a knowledge economy. Mauritius liberalized private higher education and saw enrollment jump 40% without quality collapse. The lesson is simple: when we stop policing entry and start powering learning, Africa wins.

But this reform must be done the African way. Accreditations should be centered to monitor quality, respect Africa’s culture, and not make education expensive for our continent. Quality assurance is not a European import to copy blindly. It must protect Ubuntu, indigenous knowledge, local languages, and community accountability. A center teaching traditional medicine in Bemba, or soil conservation using generational farmer wisdom, deserves recognition just as much as one teaching European literature. Accreditation should measure outcomes — can graduates solve African problems? — not just mimic foreign building standards.

Current models make education expensive because they force every college to replicate colonial-era campuses before teaching a single student. Land, walls, and bureaucracy become more important than brains and results. This prices out rural youth, women, and community innovators. That is not quality. That is exclusion. Only leaders who love Africa will understand this call for our continent: we need quality without gatekeeping, standards without suffocation.

We must move from “Who is allowed to teach?” to “How many are we teaching?” Recognition should follow learning, not precede it. Let community centers, bootcamps, and hybrid programs enroll students today. Measure them tomorrow by jobs created, businesses started, and problems solved. Only then will our demographic dividend pay out, and the potential of one billion children be realized.

The choice is before Africa’s leaders. We can continue policing education and watch skills decay, innovation stall, and youth migrate. Or we can power learning, trust our people, and build an Africa where every child’s mind becomes infrastructure for the next generation. The future is not waiting for permits. It is waiting for courage.



References

1. African Development Bank Group. (2016, May 18). Jobs for Youth in Africa Strategy 2016–2025. <https://www.afdb.org/en/news-and-events/jobs-for-youth>
2. ICEF Monitor. (2024, October). Rwanda: A prime example of “smart internationalisation”. <https://monitor.icef.com>
3. ISS African Futures. (2023). Africa Education Futures. <https://futures.issafrica.org/thematic/03-education/>
4. Mukama, E. (2018). Bridging the recognition gap: Rwanda’s foreign degree equivalency process in global perspective. *Open Journal of Transformative Education & Lifelong Learning*, 1(1).
5. UNESCO. (2016). Leadership - GEM Report 2016. <https://gem-report2016.unesco.org>
6. UNICEF. (2017, October 26). ‘Imagine the potential of one billion children;’ UNICEF urges investment as Africa’s youth population surges. United Nations. <https://www.un.org/africarenewal/news/‘imagine-potential-one-billion-children’unicef-urges-investment-africa’s-youth-population>
7. World Bank. (2020, May 14). Sub-Saharan Africa: Tertiary Education. <https://thedocs.worldbank.org>
8. World Bank. (2023, February 15). New comparable dataset finds that investments in education, tertiary in particular, lead to higher earnings. World Bank Blogs. <https://blogs.worldbank.org>