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LAGOS CITY TWIN / EDUCATION

Education

Domain Guide

Inspect enrollment, school context and academic stages before exploring how learning connects to a resident's wider life.

City	Lagos
Coverage	Public sample available
List price	$4,995 USD - standalone domain
Guide edition	Publication revision 10 September 2026; evidence dates retained

Use this guide

Read the documented coverage and limitations alongside the published sample and release evidence. Model counts and sample distributions describe their stated source and period. The final accepted order specifies licensed scope, usage rights, duration and delivery.

Useful questions

- Compare school types and academic stages
- Inspect enrollment dates and school geography
- Review education-to-employment coverage

Scope and limitations

Education records and interactive samples are available for Lagos. The earlier enrollment-timing closure is recorded separately from the latest age and duration run, whose completion is not yet confirmed.

Synthetic schools do not represent real student rosters or actual school populations. Secondary/primary schools are anchored to a real ward; tertiary institutions (universities, polytechnics, TVET colleges) are not ward-anchored in the current design.

Enrollment or attainment does not automatically imply educational quality, learning outcomes or literacy proficiency - none of those are claimed by the current public model.

Education is not presented as causing employment, income or health outcomes. That dependency is not modeled today - see the Later-Life Connection section above.

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01 Enrollment timing closure and latest-run boundary

The earlier publisher update closes the enrollment/death timing finding in Lagos, reporting zero residual violations and 18/18 Education checks passed in that run.

A completed Lagos age and duration reporting run has not been supplied with the latest update. Do not apply Nairobi counts or declare both-city deployment validated.

Older reports and the public sample retain their original dates and scope. These are publisher-reported results.

Supporting links

Download current Education review status

Download earlier enrollment timing closure

02 How Education fits the City Twin.

FCTE designs education as a longitudinal part of a citizen's life - from school-age eligibility and enrollment through progression, attainment and exit - connected to the same synthetic citizens, households and geography used everywhere else in the City Twin™.

Lagos City Twin™ · 1940-2026

03 Known and possible relationships.

Connections follow the published domain scope. Optional, contextual and planned relationships retain their stated limits below.

Domain or context	Relationship and published scope
Demographics	DOB (school-age eligibility gating)
Households	Household links on Enrollment, Teacher and Bursary
Geography	Ward on School and on Lagos's university table
Employment	same Citizen spine; no relationship, no generation-time linkage exists yet
Business, Finance, Transport	no Education relationship exists in any of these domains today

Supporting links

Demographics

Households

Employment

Business

Finance

Transport

04 More than a school enrollment table.

FCTE's Education model represents a full learning history for a synthetic resident - not one enrollment flag, but a chain of dated, era-aware learning events from school-age eligibility through exit. The cards below describe the public semantic capabilities scoped for Lagos.

Enrollment eligibility is gated on the same DOB used everywhere else in the City Twin™ - a citizen becomes eligible for a stage as they age, not on a fixed generation date.

Enrollment context follows each synthetic resident by academic year, education era and institution, with release checks preventing incompatible duplicate enrollment states.

Progression advances year by year through the applicable education stages, with examination context marking important transition points.

Attainment context preserves the highest supported qualification state a synthetic resident has reached.

Exit context records how an enrollment spell ended - for example graduation, transfer, dropout, death, financial interruption or another modeled reason.

School context is anchored to the same public administrative geography used across the City Twin. Tertiary geography is currently less granular, and that limitation is disclosed below.

Synthetic by design, and live: the Lagos education model is generated and populated - schools, teachers, enrollment, examinations, bursaries and tertiary participation. Public pages describe entities, historical context and certification

boundaries without publishing the physical constraint graph or generation methods. No record on this page represents a real student, school or transcript.

05 A citizen doesn't stay a student forever.

The records below are examples retained from the earlier domain guide. Read the latest publisher closure separately from those historical examples.

Female, DOB 1964-07-16, Lagos. Four real, currently-live Enrollment rows spanning 1967-1979 - not a continuous year-by-year progression, but independent per-year eligibility draws, which is why the gaps between years are real, not missing data.

LEGACY system (Nigeria's pre-1999 curriculum, this generation's oldest education era).

A seven-year gap, then re-enrolled at the grade her age implies under LEGACY.

Junior Secondary School, two years later.

The earlier example has no recorded exit reason, so no graduation claim is made for this record.

View the Underlying Records →

Supporting links

View the Underlying Records →

06 Education shapes what becomes possible later.

Demographics tells us who the citizen is. Households show where they grow up. Education is designed to show how schooling, attainment and transitions relate to later employment, income potential, migration and other life outcomes - without claiming the engine currently models those effects.

FCTE is built so it can preserve the relationship between education and later domains, because the same citizen identity persists across the City Twin™. Whether it actually does today depends on what's been generated and what's been coded to depend on what - and right now, the honest answer is: neither has happened yet.

Education and later-life domains share the same persistent synthetic-resident identity, so longitudinal histories can be compared without publishing the physical key or join structure.

The current release does not use education attainment to causally alter employment outcomes, and employment does not feed back into education outcomes. No such effect is claimed.

Education does not change employment probability, occupation assignment or earnings for any synthetic citizen. A correlational reference is designed for the future - measuring co-occurrence between education and employment records - but no causal effect is modeled or claimed today.

Education history and employment history are connected at the citizen level; causal influence is shown only where explicitly modeled. The page will not say "Education determines income" until the engine actually implements that dependency.

07 School systems change as cities grow - and the public model represents those eras.

Lagos preserves era-specific education-system history rather than flattening all periods into one curriculum label. The public page shows the historical classification; exact fields and validation rules are controlled.

Historical coverage today is limited to these era definitions. Enrollment, attendance and examination history are in development and not yet available to chart beyond the era boundaries themselves.

Planned. Direct education records will be observed here once the domain is released.

Planned. Measures calculated from generated education records once available.

Where the domain is released, enrolment, progression and attainment patterns are calibrated to cited education evidence and checked at release level. Exact weights and transition thresholds remain controlled.

Individual synthetic assignments are generated under controlled domain rules. Exact sampling, assignment order and parameterization are not published.

View Education Generation Methodology →

Primary, secondary and tertiary participation - live and populated: 8,204,922 Enrollment rows and 2,010 TertiaryEnrollment rows.

Highest completed level and result distribution, via ResultBand and FinalGrade enumerations.

Progression and exit evidence, via the checked ExitReason enumeration (Graduated / Transferred / Dropout / Death / Financial / Other).

Institution types, education eras and jurisdictional context represented through an era-aware education-system model.

A catalogued external source for Education is still in progress. Other domains cite published national survey sources directly; Education's citation set is not published yet, and we won't invent one in the meantime.

Open the Source Catalogue →

Supporting links

View Education Generation Methodology →

Open the Source Catalogue →

08 From one citizen to a learning history.

See One Education History above for how this chain was validated.

No record on this page represents a real student.

Download 100-Row Research Sample (CSV) →

View Education Deployment Status →

Public entity family	Represents	Disclosure boundary
Learning institutions	School and education-provider context	Physical institution data structure is not published

Public entity family	Represents	Disclosure boundary
Enrollment journey	Resident participation and stage context	Assignment probability and physical constraints are controlled
Attendance & progression	Participation and transition context through time	Exact transition rules are controlled
Assessment context	Examination and learning-outcome context	Scoring mechanics and fields are controlled

Supporting links

Download 100-Row Research Sample (CSV) →

View Education Deployment Status →

09 Does the synthetic education system resemble the city? Yes.

Six realism dimensions are defined, sourced and run live against Lagos's populated Enrollment/Attendance/Examination base - not a placeholder pass.

A correlational reference comparing employment rates among adults who completed an education record against a national benchmark is live above (Employed-Adult Enrollment Coverage).

Open the Education Realism Report →

The full 13-check structural battery plus a 6-check realism pass run live against the Lagos release. All 13 structural checks pass.

Explore Every Domain's Certification Status →

• certification check - Schools populated (1,702), Enrollment/Teacher citizen relationship integrity - PASS

• certification check - Enrollment age plausibility, EnrollmentDate within SeedEpoch-NowDate - PASS

• certification check - Teacher licence uniqueness, TertiaryEnrollment year order, ward school coverage - PASS

• certification check - Enrollment cannot precede school-age eligibility, ExitDate cannot precede StartDate - PASS

• certification check - Attendance date ≥ Enrollment start - PASS, 0 rows

• certification check - Enrollment within plausible age band - PASS, 0 out-of-band rows

• certification check - Employed-adult enrollment coverage vs. NBF R-03 - PASS, 78.18%

• certification check - LSMOE-2022 age-band citation - PASS, 0.07pp deviation

• certification check - Program length plausibility - PASS, 0 implausible rows

• certification check - Education resolves to valid synthetic residents, university relationship integrity - PASS

• Employment does not precede applicable education/age conditions - N/A, no generation-time dependency exists between the two domains today

Supporting links

Open the Education Realism Report →

Explore Every Domain's Certification Status →

10 Education scope and interpretation

Education records and interactive samples are available for Lagos. The publisher now reports the enrollment-timing finding closed and Education certification at 18/18 passed.

Synthetic schools do not represent real student rosters or actual school populations. Secondary/primary schools are anchored to a real ward; tertiary institutions (universities, polytechnics, TVET colleges) are not ward-anchored in the current design.

Enrollment or attainment does not automatically imply educational quality, learning outcomes or literacy proficiency - none of those are claimed by the current public model.

Education is not presented as causing employment, income or health outcomes. That dependency is not modeled today - see the Later-Life Connection section above.

View All Education Limitations →

Supporting links

View All Education Limitations →

11 From childhood to working life - how it's designed to work, once populated.

A synthetic resident enters the school-age window according to lifecycle context.

An enrollment-generation design exists for Lagos, but it is not active in this release. Assignment logic remains controlled.

Progression through education stages is designed longitudinally but is not populated in this release.

Attainment and exit context are part of the public data model but are not populated in this release.

The same resident can later appear in Employment, but the current release does not implement a causal education-to-employment dependency.

Once populated, education history can sit alongside household, health, transport and economic context through the shared resident identity.

Available as Standalone Domain · Multi-Domain Bundle · Full City Twin™

Supporting links

View Deployment Status →

View Education Domain →

See the Evidence →

Review licensing & delivery details →

View Pricing & Licensing →

Browse Education Data →

Explore Multi-Domain Access →