

COMPLIANCE WORKING RECORD

Sample selection utility

Fictional sample. Requires tailoring and responsible review.

Document control

Field	Value
Document type	Sample selection utility
Document reference	29-sample-selection-utility
Jurisdiction	United States
Version	2026-10-09.quantitative-workflow.1
Status	Named calculation prepared
Prepared by	Fictional Analysis owner
Prepared on	October 9, 2026
Generated	October 9, 2026

Purpose and boundary

Select an auditable deterministic sample without replacement under an approved stratified plan.

Calculations use supplied observations and explicitly approved methods. Original files and prior work remain in this browser. Results do not establish source authenticity, population completeness, causation, regulatory compliance or approval to make a customer, supplier, lending or model decision.

Method and exact sources

Method revision 2026-10-09.quantitative-workflow.1.

Within each exact stratum, rank SHA-256 of the JSON array [seed,stratum_id,row_id]. Select the approved sample_size smallest digests with row_id as a collision tie-break. Keep every frame row, digest, rank and selection decision. Sort independently of source order. Duplicate IDs, missing strata or oversize quotas stop selection.

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Source	Filename	Bytes	SHA-256
primary	fictional-observations.csv	236	29a52bbc8a215df45029c165646ba9fd1e5aeba03e2a1f972830d524039eec76
comparison	fictional-approved-method.csv	110	08e8cbc2af289622dff684d1c4be4424d0a56a2bb09534a2550c049274fc6ba3

Frozen inputs

Field	Value
Analysis reference	Fictional Analysis reference
Analysis owner	Fictional Analysis owner
Observation date	October 9, 2026
Population and method scope	Fictional Population and method scope
Population declaration	Selected records only
Frozen selection seed	Fictional frozen seed

Review result

11 source-linked findings. 0 unresolved or undefined findings.

- Within each exact stratum, rank SHA-256 of the JSON array [seed,stratum_id,row_id]. Select the approved sample_size smallest digests with row_id as a collision tie-break. Keep every frame row, digest, rank and selection decision. Sort independently of source order. Duplicate IDs, missing strata or oversize quotas stop selection.

- Original sources remain unchanged. Displayed decimals use six places; decisions compare exact rational values.

Measure	Value
Source records	5
Approved rule records	1
Retained	6
Selected	2
Not selected	3

Selected sample

The first 25 calculated rows appear here. Each calculation preview is limited to 1000 characters. Complete rows and all exact source values remain in Excel and JSON.

Reference	Calculation
ROW4	row id ROW4; selection sha256 25f6e40fe461dbbc16818284d30334846bbf15df813afc87913ce5a633b315e6; selection rank 1; selected true; model version FICTIONAL-1
ROW2	row id ROW2; selection sha256 687cd7b34f3865a4c5d7a4f38c3eb424c8ac62a5252aaf59d97cafaa49477aa9; selection rank 2; selected true; model version FICTIONAL-1

Complete ranked frame

The first 25 calculated rows appear here. Each calculation preview is limited to 1000 characters. Complete rows and all exact source values remain in Excel and JSON.

Reference	Calculation
ROW4	row id ROW4; selection sha256 25f6e40fe461dbbc16818284d30334846bbf15df813afc87913ce5a633b315e6; selection rank 1; selected true; model version FICTIONAL-1
ROW2	row id ROW2; selection sha256 687cd7b34f3865a4c5d7a4f38c3eb424c8ac62a5252aaf59d97cafaa49477aa9; selection rank 2; selected true; model version FICTIONAL-1
ROW5	row id ROW5; selection sha256 92c1156d3ff35b7b668d64ff694eb7b53ebc23b8463dd63b0ea21a7fc517d964; selection rank 3; selected false; model version FICTIONAL-1
ROW3	row id ROW3; selection sha256 a3a92e092e0621eb1e9bcf2d950978c150480aa2db31f087e6a882b843a3a5b5; selection rank 4; selected false; model version FICTIONAL-1
ROW1	row id ROW1; selection sha256 c4f1c068c3b1aa7993026f46d7cc180201387b8cc60bdda8ae1bf9677a6ff929; selection rank 5; selected false; model version FICTIONAL-1

Source-linked checks

The formal report shows at most the first 100 named check rows and 400 characters per displayed field. Complete values, result columns, sources and output are retained in the Excel and JSON files.

Reference	Result	Finding
Primary / 5	Selected	Deterministic SHA-256 ranking without replacement under the frozen seed and exact quota.
Primary / 3	Selected	Deterministic SHA-256 ranking without replacement under the frozen seed and exact quota.
Primary / 6	Not selected	Deterministic SHA-256 ranking without replacement under the frozen seed and exact quota.
Primary / 4	Not selected	Deterministic SHA-256 ranking without replacement under the frozen seed and exact quota.
Primary / 2	Not selected	Deterministic SHA-256 ranking without replacement under the frozen seed and exact quota.

Unresolved items and limitations

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Limitations

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Official sources

Source	Provision	Date	Link
RFC Editor: Common Format and MIME Type for Comma-Separated Values Files	Supports source CSV mechanics only. Customer-approved factors, formulas, units, quotas, population and decision thresholds are not specified by this source.	October 9, 2026	https://www.rfc-editor.org/rfc/rfc4180