

A survey with useful wrinkles

What this file represents

50 raw rows from a fictional adult staff workshop. All response IDs, answers and comments are invented. Nothing in this file describes an actual staff member or school.

Fields

ResponseID identifies a fictional record. SubjectArea names a teaching area. ConfidenceBefore and ConfidenceAfter are self-ratings from 1 to 5. MinutesEstimatedSaved is an invented estimate, not a measured saving. NextTask and AccessBarrier are category choices. CommentFictional contains invented text.

Cleaning rules

Remove only exact duplicate rows. Trim category whitespace. Map "construction" to "Construction" and "computer tech" to "Computer technology". Keep missing numerical values missing. Preserve the original raw file.

What to report

Raw and unique record counts. Exact duplicates removed. Missing-value counts. Counts by NextTask and AccessBarrier. Every mean's valid denominator. Use matched complete pairs when reporting confidence change.

What the infographic needs

A title, readable category counts, $n=48$, a synthetic-data label, one supported takeaway and one limitation. A beautiful visual still needs its fact sheet.

Notebook route

For a podcast, video overview or notebook infographic, use Verified_Survey_Facts.pdf as the checked source. Do not assume a notebook will clean an Excel workbook or accept its raw CSV.