

Cost-per-Test Calculator

Diagnostics, Labs & Imaging

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Calculates the fully-loaded cost of a test — reagent, consumable, QC, labour, equipment allocation and overhead — so you can price above cost. Use it to price and choose what to run in-house. For pricing strategy use the Test Pricing Strategy tool.

Purpose of this tool & output

Know the true cost of each test

How the output is used

Use it to know the true cost of each test — reagent, consumable, labour and overhead per test, the basis for pricing.

Who should vet it

Your accountant, to confirm the reagent and overhead allocation in the cost-per-test.

Important cautions

Fully-loaded cost per test must include QC, repeats and allocated fixed costs, not just reagent price. Cost per test falls sharply with volume as fixed allocations spread. Price above fully-loaded cost with a sensible margin; validate reagent and allocation figures against actuals.

Companion documents

- Diagnostic Centre P&L Modeller
- Break-even Calculator
- Equipment ROI / Payback Analyzer
- Working Capital Planner
- Cash-flow Projection
- Funding / Loan Proposal

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.