

Benford Law Analyzer

Finance & Accounting

Document type: Financial model / analysis · Generated 29 Aug 2026

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

Runs a Benford first-digit distribution test on a numeric dataset to flag anomalous patterns that suggest manipulation, with the deviation, suspect digits and caveats. Use it as a statistical red-flag scan. For a broader fraud analysis, use the Forensic Accounting Analysis.

Purpose of this tool & output

Run a first-digit distribution test to spot manipulated numbers

How the output is used

Use it to run a Benford first-digit distribution test to spot potentially manipulated numbers for further review.

Who should vet it

A forensic accountant, to investigate any Benford deviation before drawing a conclusion.

Important cautions

A statistical red flag, not proof of fraud.

Companion documents

- Forensic Accounting Analysis
- Ghost-Vendor / Ghost-Employee Detector
- Expense-Fraud Pattern Scanner
- Revenue / Sales Manipulation Detector
- Related-Party Transaction Mapper
- Bank / Cash Embezzlement Indicators

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.