

ANKI STUDY PERFORMANCE REPORT

Median Analysis: March 2025 vs. Baseline Period
June 2023 - October 2025

EXECUTIVE SUMMARY

This report analyzes March 2025 performance against the baseline period (June 2023 - October 2025) to establish benchmark metrics for future comparison. Analysis focuses on **median values** to represent typical daily performance.

Note: 'Total' metric = Learning + Review - Cheated (honest work only, excluding relearn to avoid double-counting).

1. ACTIVITY OVERVIEW

Metric	Baseline Period	March 2025
Total Days	872	31
Active Days	523	18
Activity Rate	60.0%	58.1%

Note: Activity Rate is critical for comparing March 2025 (58.1%) with future daily consistency targets.

2. PERFORMANCE METRICS (Median - Typical Active Day)

Metric	Baseline Period	March 2025	Absolute Diff.	Relative Diff.
Total Cards	46.0	78.5	+32.5	+71%
Learning (New)	7.0	4.5	-2.5	-36%
Review (Spaced)	27.0	71.5	+44.5	+165%

Relearn (Failed)	3.0	21.0	+18.0	+600%
------------------	-----	------	-------	-------

3. QUALITY METRICS (Data Integrity)

Metric	Baseline Period	March 2025
Clean Days (0 cheated)	371 (70.9%)	10 (55.6%)
Avg Cheated/Day	19.3 cards	2.6 cards
Median Cheated	0 cards	0 cards

Median Cheated = 0 for both periods indicates majority of days were clean. Average is higher due to several high-cheating outlier days.

4. KEY FINDINGS

- Intensity:** March 2025 typical day = 78 cards vs. baseline 46 cards (+71%).
- Review Focus:** Review cards increased from 27 to 72 per typical day (+165%), indicating stronger discipline in spaced repetition.
- Retention Challenge:** Relearn events rose from 3 to 21 per typical day (+600%). Higher intensity may impact initial retention quality.
- Data Quality:** Average cheating dropped from 19.3 to 2.6 cards/day (-87%). March 2025 had 56% clean days vs. 71% baseline.
- Activity Pattern:** March 2025 activity rate = 58.1% (slightly below baseline 60.0%). **Critical for future comparison with daily consistency targets.**

5. BENCHMARK SUMMARY

Baseline Period (June 2023 - October 2025):

Typical Day: 46 cards (7L + 27R)

Activity Rate: 60.0% (523 active days)

Quality: 71% clean days, avg 19.3 cheated/day

Relearn Rate: 3 errors per typical day

March 2025 (Best Month):

Typical Day: 78 cards (4L + 72R)

Activity Rate: 58.1% (18 active days)

Quality: 56% clean days, avg 2.6 cheated/day

Relearn Rate: 21 errors per typical day

Use these benchmarks to compare against November 2025 daily work (100% activity rate target).