

## I did 301,432 flashcard reviews in 2025

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2025 is done, so I can do yearly analytics on my spaced repetition results. My goal here is just to summarize and enjoy the year of data, not to do detailed, fine-grained analysis.

That said, these notes might still be interesting to people:

1. Unless you operate in very specific corners of the Internet, you probably don't know many people who are as serious about flashcarding as I am. Many people study harder than I do ([here](#) you can find Victoria Groce discussing her 3,000-review-per-day regimen), but I've been at it longer, and more intensively, than most.
2. I'm using my own software, which has some assumptions and mechanisms that are different from others'. For example, I only record the correctness of a response, not its subjective difficulty, and I mix in random cards with my study sessions to make it harder for me to guess the answer on the basis of when I'm seeing the card. This might cause my data to differ from others' in interesting ways.
3. I did 301,432 flashcard reviews in 2025.
4. Those reviews covered 52,764 distinct cards.
5. My longest gap between reviews was 13 hours, 55 minutes. (So, there was no 14-hour interval in 2025 when I did not do any reviews.)
6. I haven't missed a day of flashcarding since March 25, 2023. (Knock on wood.)
7. My correct-answer rate is approximately 89% on cards chosen randomly from my library. So, 89% of my total library size (a bit over 55,000) is my best estimate of how many cards I'm disposed to answer correctly at any given time.
8. My correct-answer rate on cards that are due is often slightly *higher*, which on first glance suggests that my scheduling algorithm is terrible.
9. But this turns out to be largely because recently created and recently missed cards become due. This is a large and relatively easy category of reviews. If I look at cards I'm reviewing after a given time gap, the random reviews are indeed easier than the scheduled ones.

10. The prompt of my most-missed card (39 misses in 2025) is: *Merrily We Roll Along* (the musical) is based on a 1934 play by what two people?<sup>1</sup>
11. Among not-due reviews, I was strongest in the morning (90-91%) and a little weaker after that (89% or so), but surprisingly strong (~91%) performance in the 5p hour (I shower in the evening and often have a five- or ten-minute study session right after). But, ChatGPT and Gemini both tell me that these effects are *not* statistically significant, despite having pretty large sample sizes. I've reviewed the code and reasoning, and it makes sense, but I'd like to do a more thorough review of this. If you know a lot about time-of-day effects in memory training, I'd love to talk to you.

Happy 2026!

1. (George S. Kaufman and Moss Hart.)[!\[\]\(95b42f0077faf7439a26242a54e021ec\_img.jpg\)](#)

#flashcards #spaced repetition

