A Data Love Story

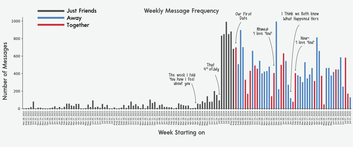
What Data can tell us about our long distance relationship with a year worth of data
Here's The Infographic of NA in NA

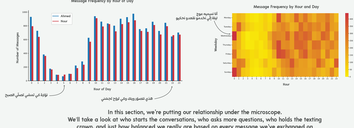
Nar Rawa ♡ Sarth Barsia

Our Journeys Timeline

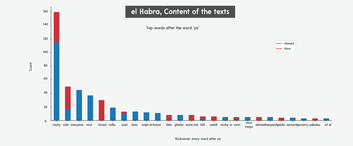
Data and design are where I feel most creative,so why not share that with the person I love most?
I believe numbers can tell stories, and ours is full of everything: love, distance, patience, laughter, the occasional sad grumpy weeks, fights, hugs and more.
So I did what I do best: I charted our journey. Using Messenger data from our very first "Asslema" to July 22, 2025, I turned our love story into graphs, charts, and timelines.

But before we dive in
Happy Anniversary, Nawarry. I hope our jouney never finds its end.





In this section, we're putting our relationship under the microscope.
We'll take a look at who starts the conversations, who asks more questions, who holds the texting crown, and just how balanced we really are based on every message we've exchanged on Messenger up to July 22, 2025.
(No pressure… just data-backed love analytics



Relationship Balance

كلام كريم أما بالحرف
سكتون يجيد في الهدوء أكثر من لازم

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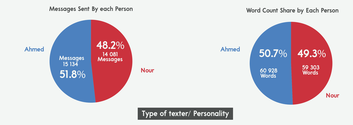


Type of texter/ Personality

Ahmed
Rapid Responder
Likely sends multiple short messages,
often in quick succession.
4.03
word/message

Nour
Thoughtful Composer
leans toward slightly longer messages, possibly more complete thoughts per message.
4.21
word/message

I asked ChatGPT to analyse our Personalities using the message count and word count per message, who initiates the conversation and who ask more questions and it seems it can give clues about each personality trait and communication style based on our data

Both are highly engaged, and the balance is relatively even, which is a good sign of mutual investment. But since Ahmed slightly leads in both count and word volume, we might say:

Ahmed could be a more expressive or verbose texter. Possibly:

- Comfortable with frequent communication.
  - Likes elaborating or storytelling.
- May feel responsible for keeping the conversation going.

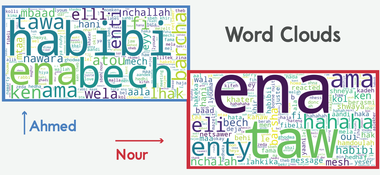
Nour is just slightly behind which suggests:

  - Also very engaged.
  - May prefer more concise or thoughtful replies.
- Could be a reflective communicator, typing less but with intention.

Ofcourse these are interpretations using Data and NOT FACTS!
texting habits are influenced by mood, schedule, typing speed, and personal communication norms. Still, they provide great insight into compatibility and conversational chemistry

Habibi	Love You	Sorry	Miss You
721 720	42 40	62 106	9 12

Word Clouds



Jamais أحنا نسافرو؟

With every long-distance relationship comes the challenge of simply being together.
Comparing to other long distance relationships we are blessed to have regular trips where we enjoy the company of each other (Okay… maybe not the first two "adjustment days", but we've learned to love those too!)
Here are our Travel log for this past year!

"The best part of every journey is the hand I get to hold along the way."

Relationship Summary

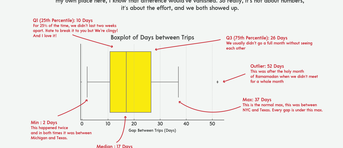
Data goes to 21 July 2025

336	114	222	33.93%
Days	Days	Days	Percentage of days together
Total days Since Started Dating	Together (الحب وجوه بطبقها في)	Away from each other	

I thought it'll be less. That's more than Third.

Okay this shows that two things:

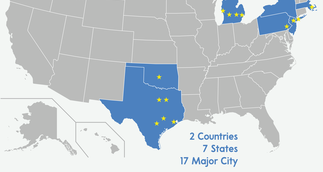
1. You never once complained about traveling more than me — even though you covered nearly 10,000 km more (round trip included). I want you to know I see it now, and I truly appreciate the effort you made. I say we balance it a bit and go explore the West next!
2. I visited Dallas just as many times as you came to Michigan and while the number of days was a bit more on your side (31 days in Dallas vs. 22 in Michigan), I totally get it. Honestly, if I had my own place here, I know that difference would've vanished. So really, it's not about numbers, it's about the effort, and we both showed up.



Present and Future

We've traveled together 13 times so far, which might make you think we've covered half the country by now.
But in reality, most of those trips were return journeys to familiar places: Michigan (3 times),
Dallas (3 times), and Tunisia (2 times). We also visited New York and New Jersey twice.
As for Oklahoma, Massachusetts, and Pennsylvania, they each got a single appearance.

So yes, the map is still pretty empty… but that just means there's so much left for us to discover together.
We've each seen a lot on our own, but the real adventure is seeing what's next, this time, side by side.
And this is just the U.S.! We haven't even started discovering on the world map yet.



I want to say all rights are copyrighted but I'll be lying.
Love You Nawarry
Happy Anniversary
Made with love in July-August 2025