

Let's start our story!!!	Story 1: Frequency	Story 2: Steps, calories and distance	Story 3: Steps and correlation	Story 4: Calories and correlation	Story 5: Distance and correlation	Story 6: Frequency and sleeping hours
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1. See frequency for each user

2. See calories, steps and distance for each user

3. See correlation of user frequencies and calories, steps and distance

4. See sleeping mode for each user

Let's start our story!!!

Story 1: Frequency

Story 2: Steps, calories and distance

Story 3: Steps and correlation

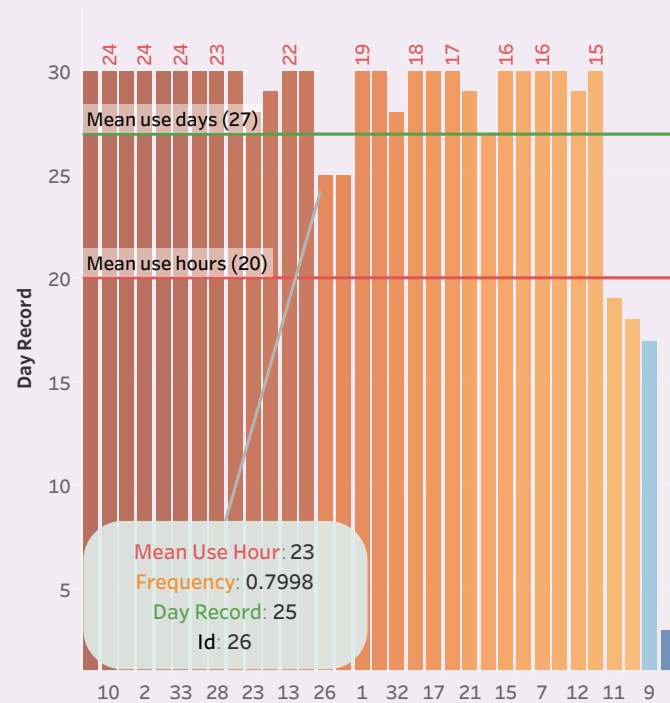
Story 4: Calories and correlation

Story 5: Distance and correlation

Story 6: Frequency and sleeping hours

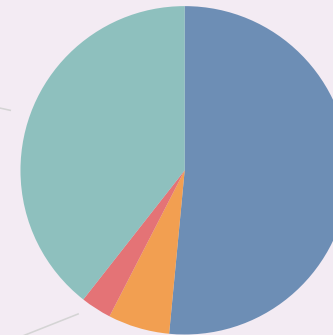
All users' active time higher than U.S average are very frequent users or frequent users. However, those who has very low active time are also very frequent users or frequent users. Only few mid users and one low users.

## Dashboard of Time of Use and Frequency



frequency: **very high**  
percentage: **39.39%**

frequency: **mid**  
percentage: **3.03%**



frequency: **low**  
percentage: **6.06%**

frequency: **high**  
percentage: **51.52%**

Id	
1	✓
2	✓
3	✓
4	✓
5	✓
6	✓
7	✓
8	✓
9	✓
10	✓
11	✓
12	✓
13	✓
14	✓
15	✓
16	✓
17	✓
18	✓
19	✓
20	✓
21	✓
22	✓
23	✓

Let's start our story!!!

Story 1: Frequency

Story 2: Steps, calories and distance

Story 3: Steps and correlation

Story 4: Calories and correlation

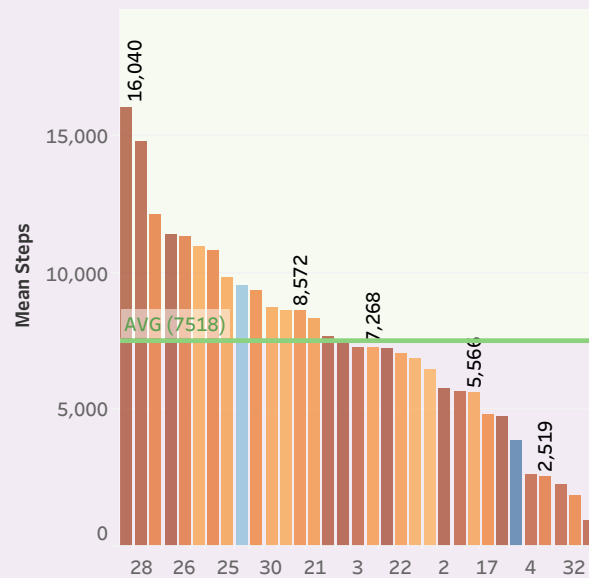
Story 5: Distance and correlation

Story 6: Frequency and sleeping hours

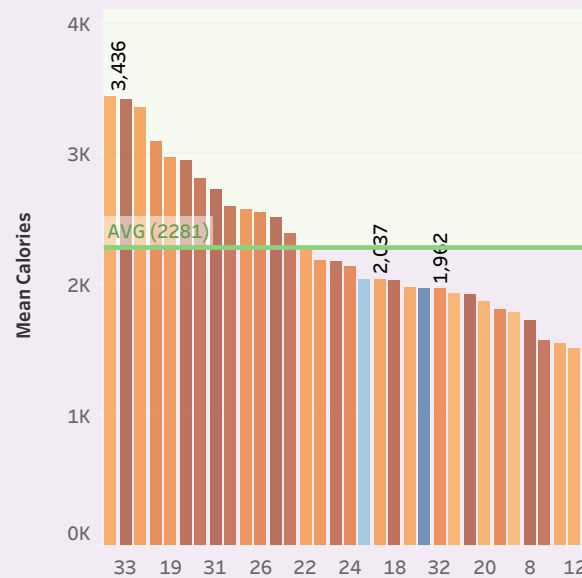
It seems to be difficult to see any stories from these three charts. Feel free to play with this dashboard and explore any data you want to see!

## Dashboard of Mean Steps, Mean Calories and Mean Distance

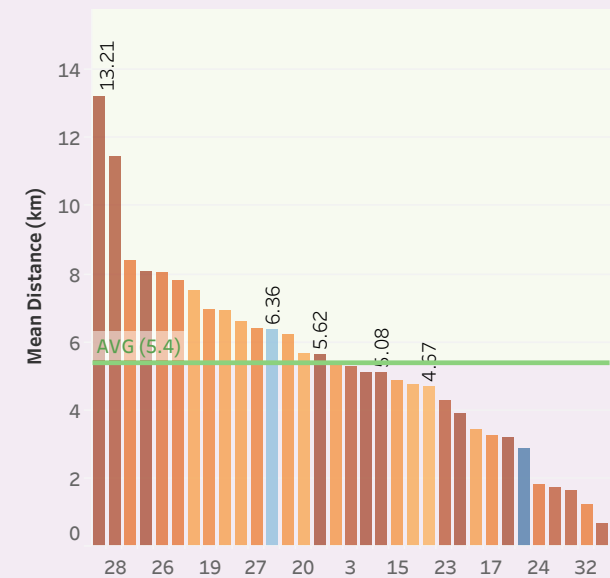
Mean Steps



Mean Calories

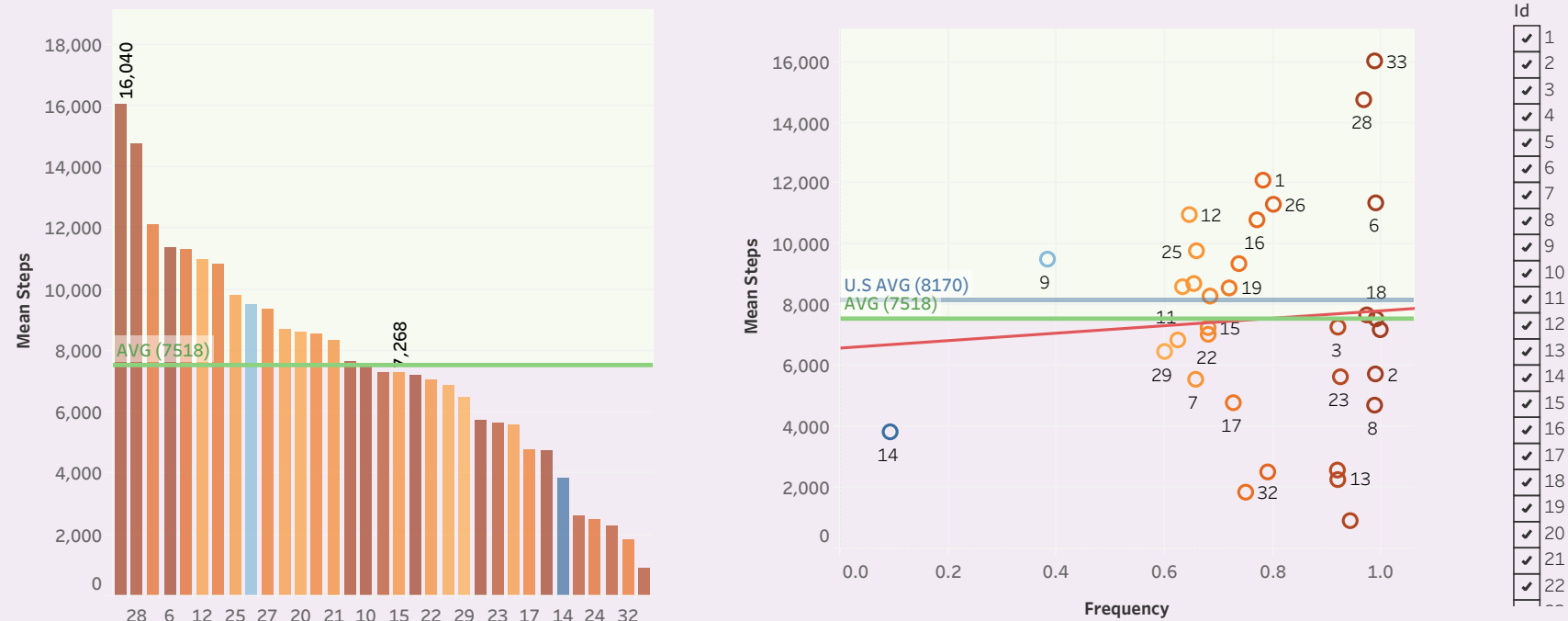


Mean Distance (km)



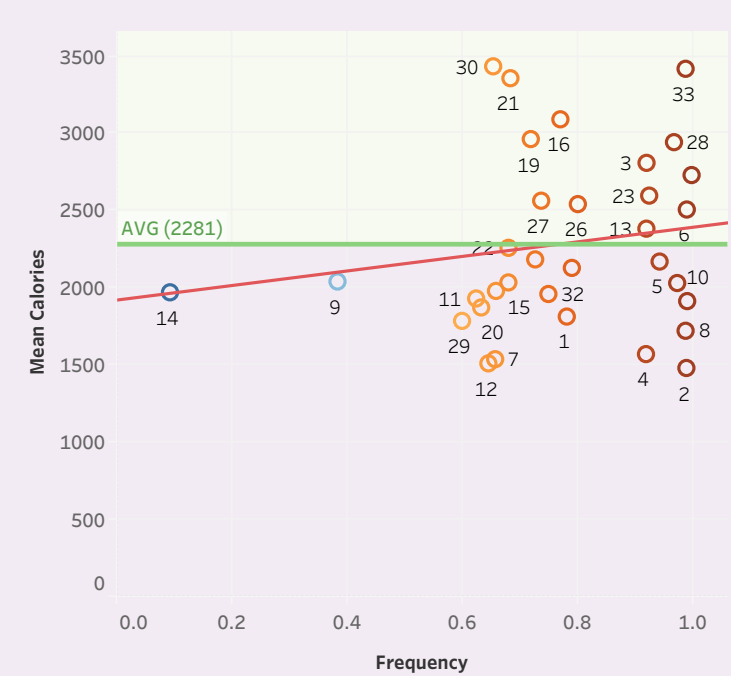
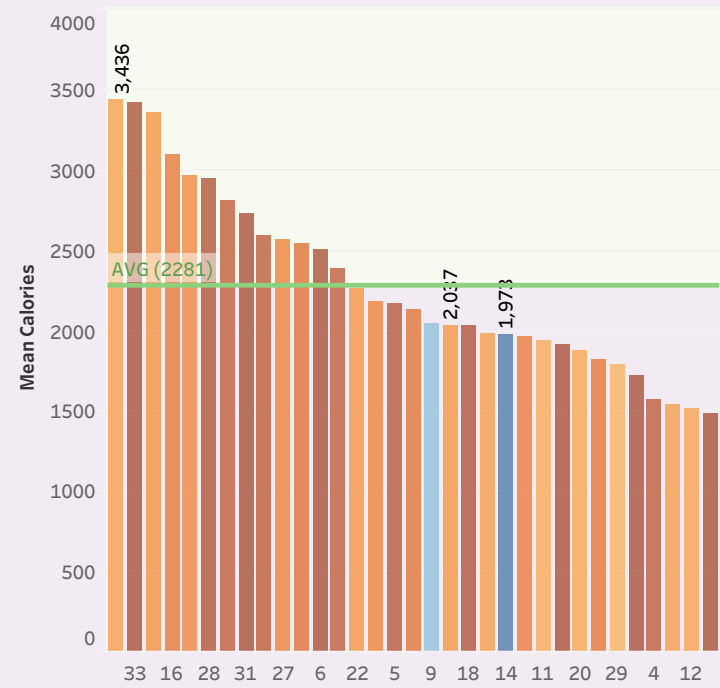
Trend line shows that mean steps slightly increases as frequency increases. But we cannot really say they are correlation because samples are not enough and average is well below U.S average.

Dashboard of Mean Steps Correlation



Trend line shows that mean calories slightly increases as frequency increases. But we cannot really say they are correlation because samples are not enough.

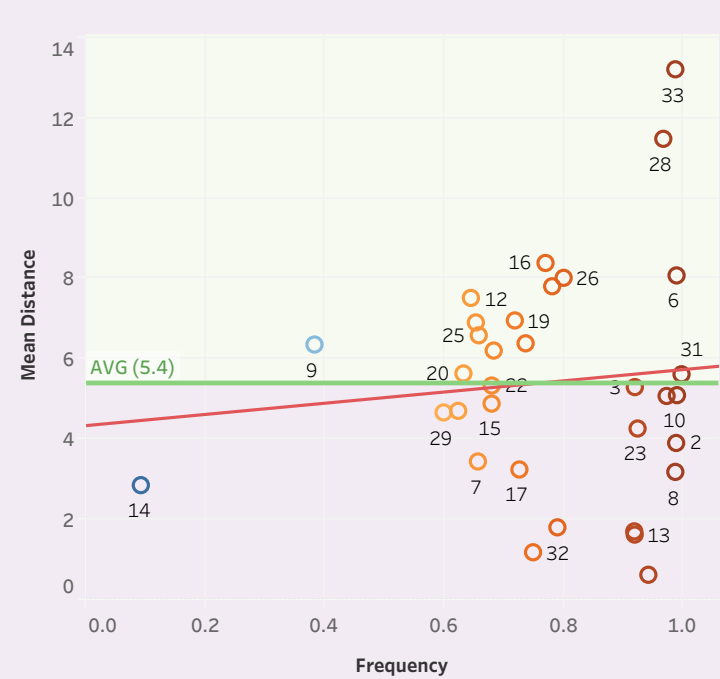
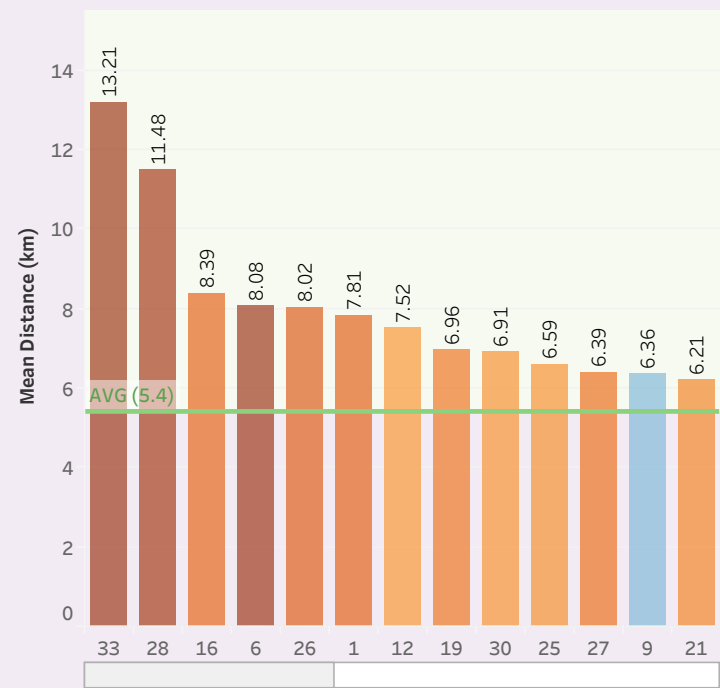
Dashboard of Mean Calories Correlation



Id	1
	2
	3
	4
	5
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	22
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Trend line shows that mean distance slightly increases as frequency increases. But we cannot really say they are correlation because samples are not enough.

# Dashboard of Mean Distance Correlation



Id (time distance stats.csv)	
<input checked="" type="checkbox"/>	1
<input checked="" type="checkbox"/>	2
<input checked="" type="checkbox"/>	3
<input checked="" type="checkbox"/>	4
<input checked="" type="checkbox"/>	5
<input checked="" type="checkbox"/>	6
<input checked="" type="checkbox"/>	7
<input checked="" type="checkbox"/>	8
<input checked="" type="checkbox"/>	9
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<input checked="" type="checkbox"/>	21
<input checked="" type="checkbox"/>	22
<input type="checkbox"/>	...

Let's start our story!!!

Story 1: Frequency

Story 2: Steps, calories and distance

Story 3: Steps and correlation

Story 4: Calories and correlation

Story 5: Distance and correlation

Story 6: Frequency and sleeping hours

User with Id number 4 seems to have sleeping problems. This is probably the purpose she uses frequently.

## Dashboard of Frequency and Sleep Stats

