# Trends in Bellabeat **User Activity**

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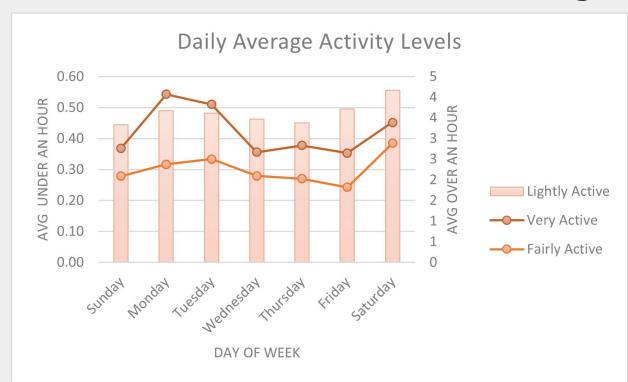


# **Objective**

Identify health trends among the bellabeat smart devices.



#### **Trends in Activity Levels**

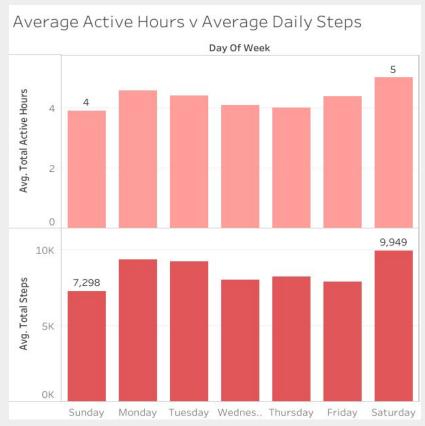


- Activities peak across the board on Mondays and Saturdays.
- Fairly and lightly active hours increase in direct correlation with very active hours.
- Users only have an average of 21 very active minutes per day.<sup>†</sup>



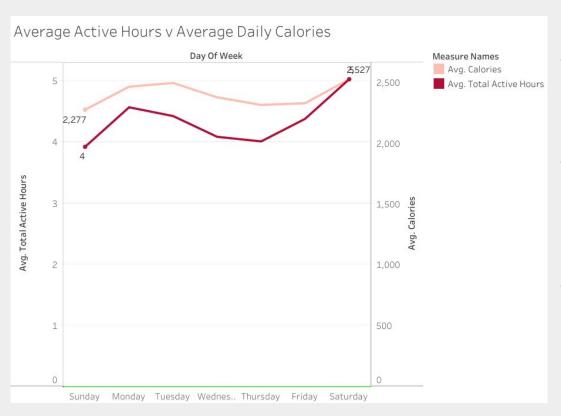
### Trends in Activity & Steps

- In overall active hours, Saturday continues to be the most active day. With Sunday being the least active.
- The more steps a user takes, the higher the average active hours.
- Users average 7,600 steps per day. †





#### Trends in Activity & Calories



- The more active a user is, the more calories they consume.
- Users tend to be more active and consume more calories on the weekends and into the start of the week.
- Users average 2,300 calories per day.<sup>†</sup>



### Conclusion



Users are more lightly active on the weekends and very active at the beginning of the week, but all activity levels decrease by the middle of the week.



The more steps a user takes, the higher the average active minutes.



The more active users are, the more calories they consume.



## **Appendix**

- Cleaning Steps
- Original Script
- 4.1 <u>Script for Daily Average Very Active Minutes</u>
- 5.1 <u>Script for Daily Average Steps</u>
- 6.1 <u>Script for Daily Average Calories</u>

