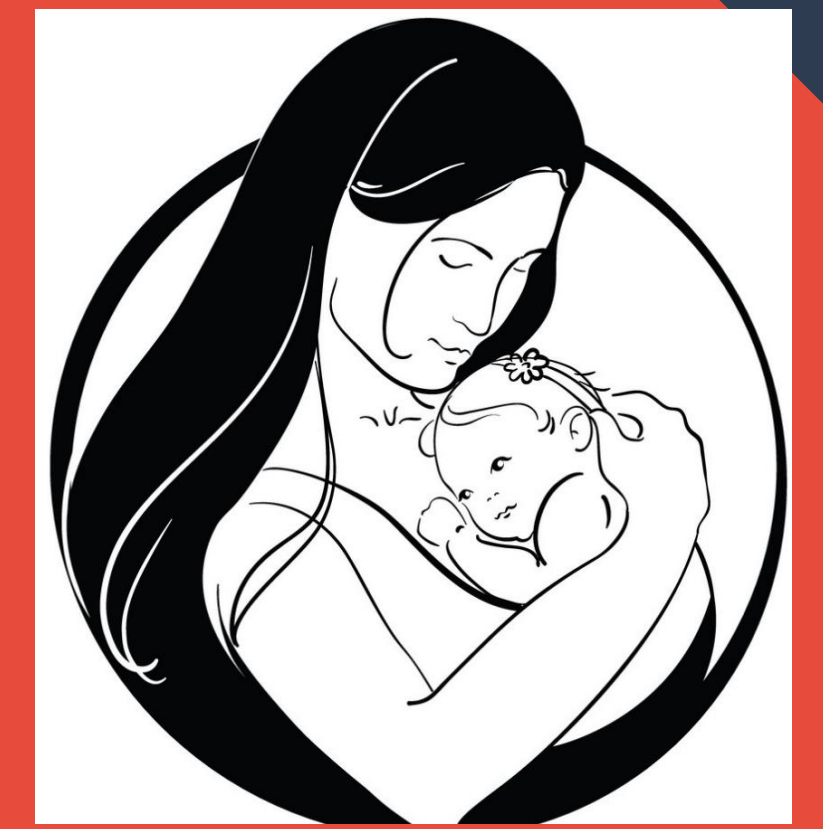




MATERNAL AND CHILD HEALTH TRACKING SYSTEM: A REMOTE MONITORING TOOL

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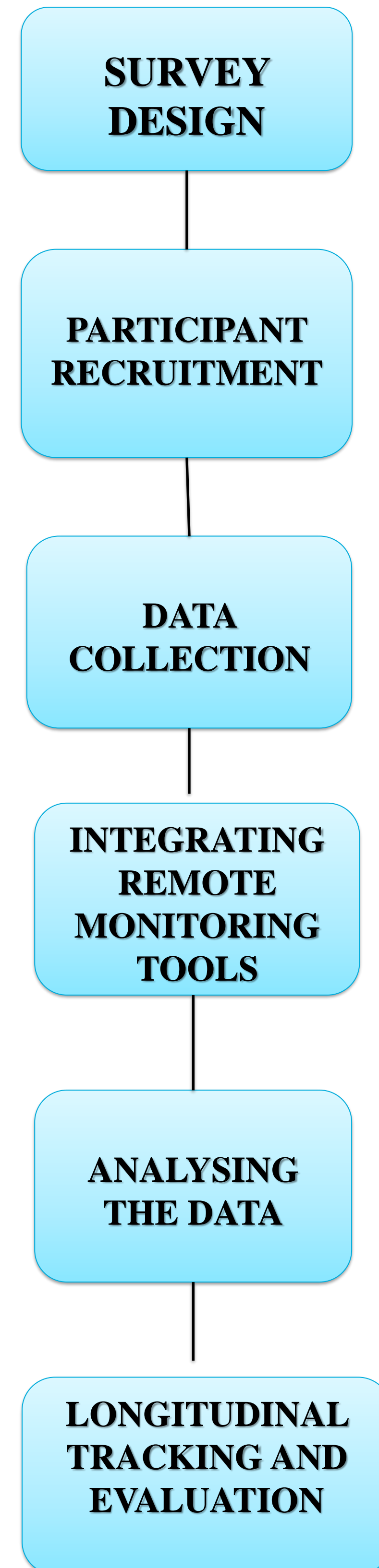
ABSTRACT

Maternal and child tracking is important for ensuring the well-being of mothers and infants during prenatal and postnatal periods. The development of a comprehensive maternal and child health tracking system such as smart wearable electrocardiogram device with leveraging remote monitoring tool SurveyMonkey, which is an online survey platform, which aims to enhance accessibility, efficiency, and accuracy in monitoring maternal and child health .

INTRODUCTION

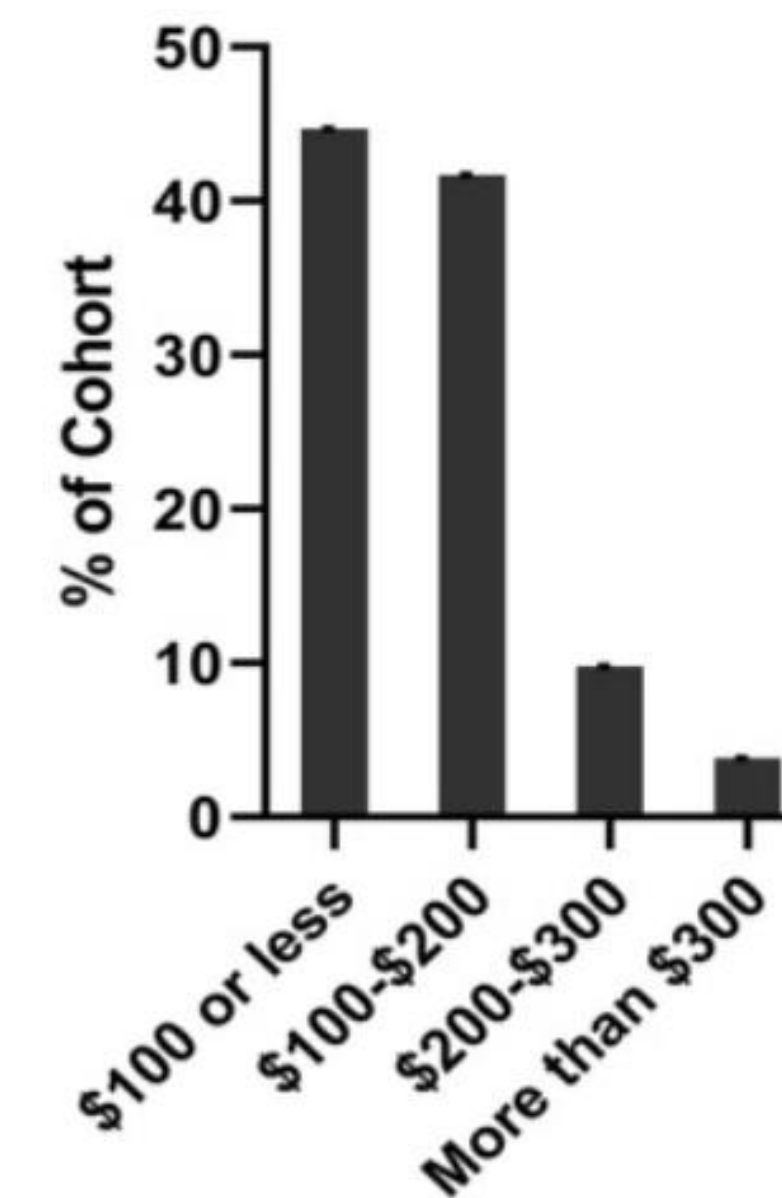
Maternal and child health monitoring systems is intended to monitor and handle the health and welfare of pregnant women and their children from the prenatal to the postnatal period. By providing a platform for gathering data from pregnant women and mothers-to-be, the SurveyMonkey program may be very helpful in monitoring maternal and child health. SurveyMonkey serves as a remote data collection tool within the tracking system which allows to collect the data, real time monitoring and integration which helps in contributing proactive healthcare management.

METHODOLOGY

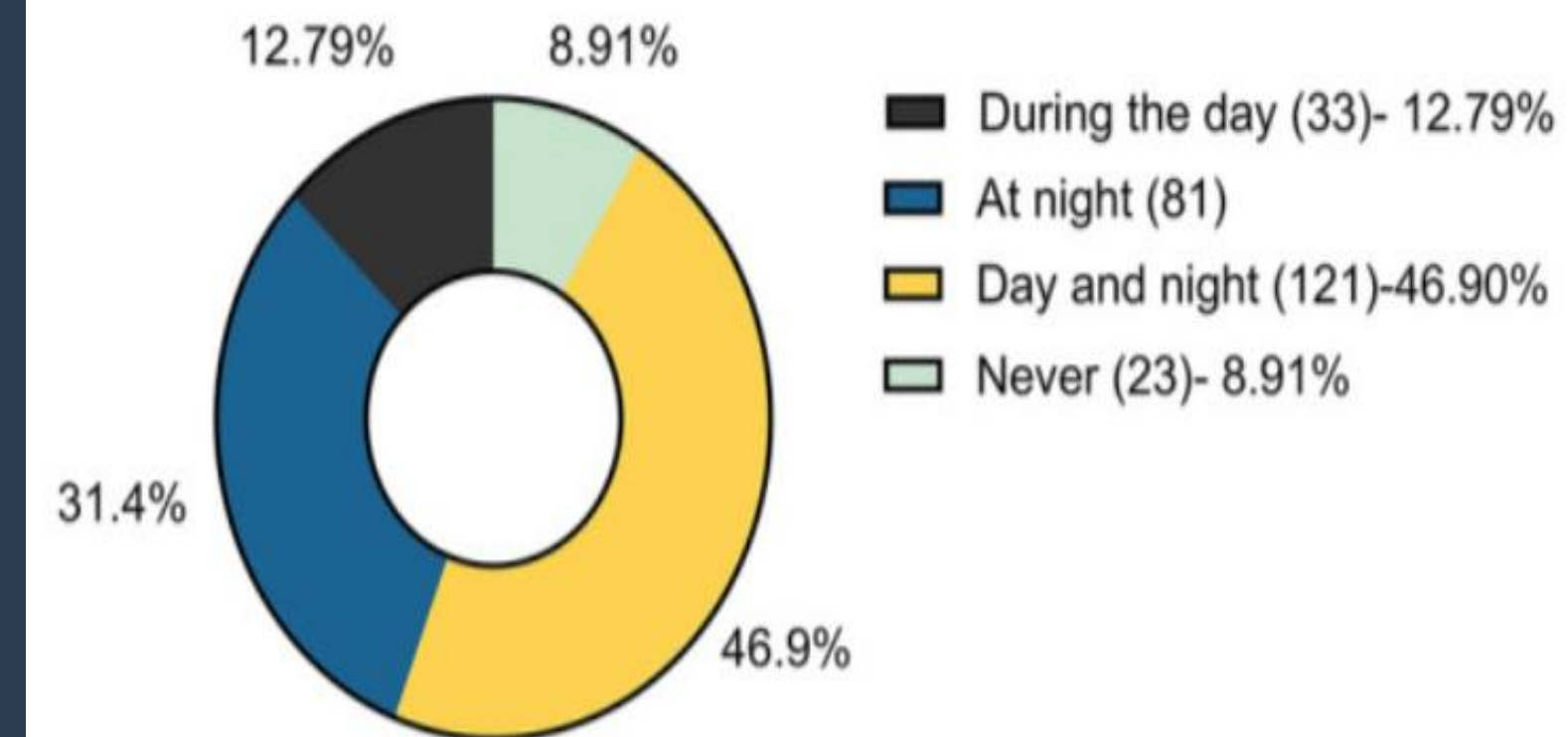


RESULTS

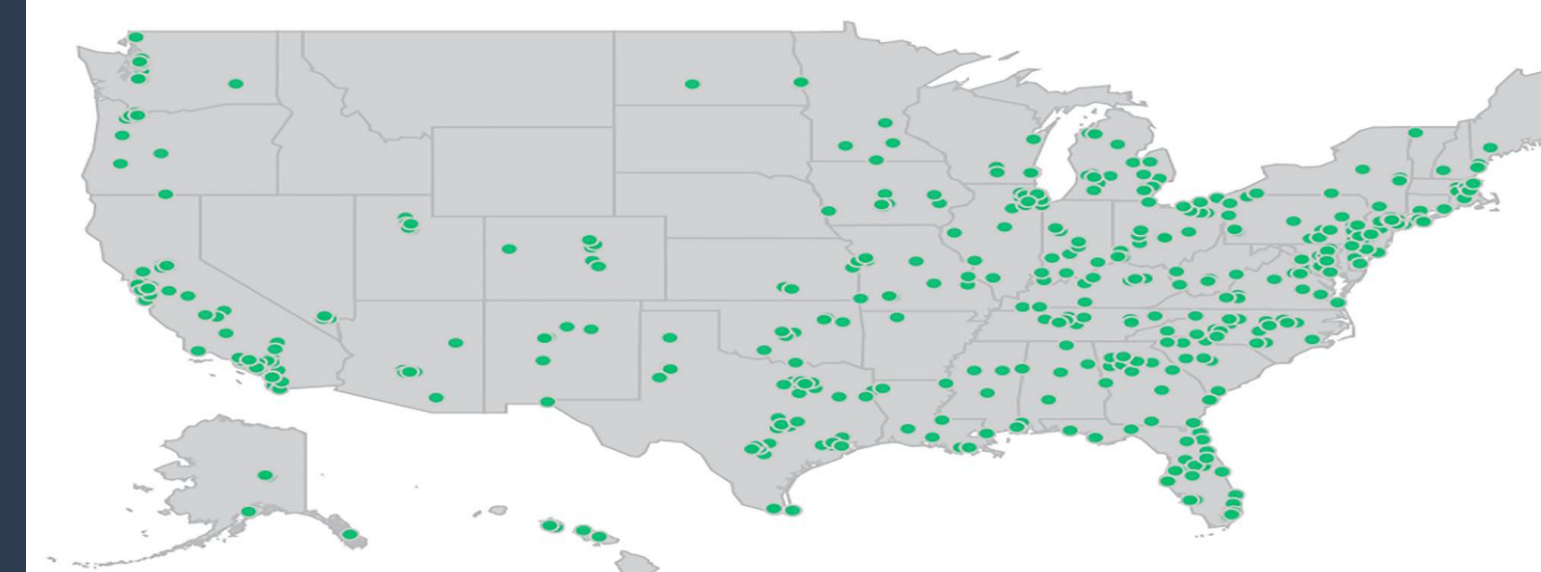
Graph representing how many customers are willing to spend on a device and app



Graph representing when the customers are willing to use the device.



Total Responses=258



CONCLUSION

Integration of remote monitoring tools such as survey monkey within maternal and child health tracking system which is Smart wearable electrocardiogram device represents a transformative approach , enabling real-time data collection , early detection of health risks which ultimately leads to improved maternal and child healthcare outcomes.

By this observational study the results obtained agrees that there is an improved maternal and child healthcare through remote monitoring tools such as survey monkey app.



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