

# The Preliminary Results of the Evaluation of the User Experience of EDM Tools Show No Gender Disparities

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## EXECUTIVE

- This policy brief explores gender disparities in the use and perception of the Minimal Digital Ecosystem (MDE) in the districts of Ziniaré and Ténado.

The data collected indicate a balanced use of the MDE tools by both men and women, despite variations in demographic characteristics and education levels between genders.

## INTRODUCTION

- Since July 2023, Burkina Faso has incorporated EDM into the health sector with the support of the Bill and Melinda Gates Foundation.
- This system includes digital solutions that facilitate various aspects of care, including electronic consultation, financial management, medication management, and quality of care assessment.
- The purpose of this analysis is to determine whether there are gender disparities in the use of the tools by healthcare workers and in their level of satisfaction.

## METHODOLOGICAL APPROACH

- **Study Framework:** The study involved the districts of Ziniaré and Ténado, selected by the MSHP for their diversity and proximity to Ouagadougou, as well as Manga and Sapouy as control districts.

**Targets:** The study focused on users of EDM tools in the four districts.

**Data:** Data were collected through questionnaires assessing sociodemographic characteristics, ease of use, satisfaction, and attitudes towards the EDM tools.



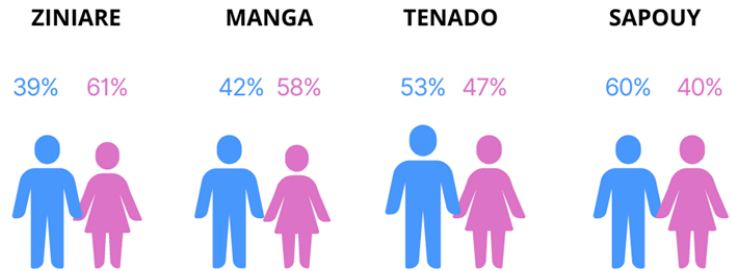
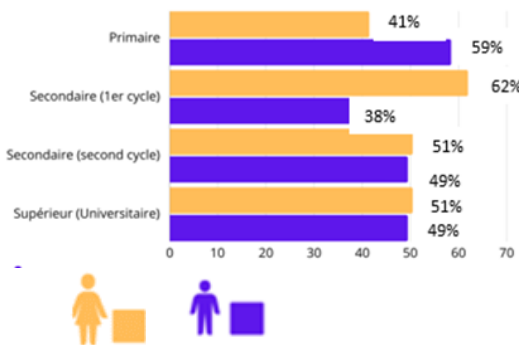
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## RESULTS

### Demographic Distribution

- Female respondents were in the majority in Ziniaré, while in Ténado, the respondents were predominantly male.
- Men were the majority in the age group of 41 to 55 years, while women predominated between 31 and 40 years.

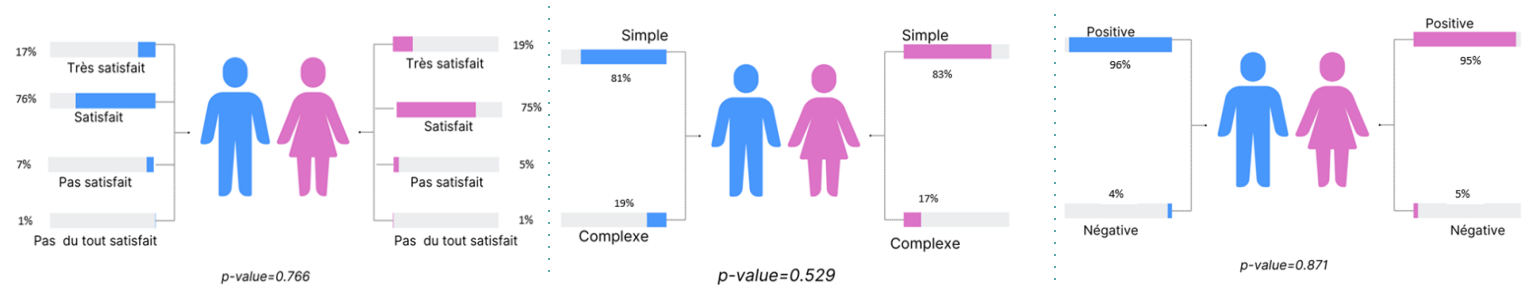


### Education Level

- Men predominated among those with a primary education level, while women were more numerous at the secondary education level.
- This could reflect a better adaptability to digital tools among women.

### Utilization & Satisfaction

No significant differences between men and women regarding ease of use, satisfaction, and positive attitude towards EDM tools.



More than 90% are satisfied or very satisfied

80% of users find it simple

95% report a positive attitude

## IMPLICATIONS

- The results show an excellent user experience with EDM tools regardless of gender. However, variations in demographic characteristics and education levels between genders may require adjustments in training and technical support to maximize the effectiveness of EDM.
- The integration of EDM in the studied districts has been overall positive, with few gender disparities observed in the use and appreciation of the tools. This uniformity suggests that EDM can be an effective lever for improving the efficiency of primary healthcare without creating new gender inequalities.