Mobile Application to Achieve Minimum Services for Pregnant Women in Banggai, Indonesia

The percentage of pregnant women accessing minimum standards of care in Banggai fell from 94 percent to 87 percent from 2019 to 2020, leading to a 270 percent increase in birthing mortality. Banggai worked with its citizens to increase accessibility to healthcare.

Banggai co-created a mobile application that allows health workers to monitor the condition of pregnant women in real time and achieve the minimum service standards for pregnant women.

“This application is useful for us in monitoring the condition of pregnant women in real time via coordinate points” Health Workers and Midwives in Banggai Regency.

75% of pregnant women have used the app since it was launched in June 2022.

Data privacy

Data privacy was a key concern while developing the mobile application.

Pregnant women and midwives participated in workshops on data privacy to design a plan for improving the app which incorporated the concerns and needs of pregnant women and their healthcare providers.