



## Building Cervical Cancer Prevention Services in Senegal - Rotary Global Grant Global Grant #GG1752614



Region	Total population	Women ages 30-59 as potential direct beneficiaries
Kédougou	151,357	18,305
Tambacounda	681,310	85,658
<b>TOTAL:</b>	<b>832,667</b>	<b>103,963</b>

### Background and Context:

- Cervical Cancer screening and prevention is an identified priority of the Kedougou and Tambacounda Regional Ministry of Health Offices.
- Senegal ranks 15<sup>th</sup> in the world in Cervical Cancer rates.
- Cervical Cancer is the #1 cancer killer among women in Senegal.
- This project will reinforce an existing project in Kedougou, Senegal and scale to Tambacounda, Senegal.
- Kedougou is currently the only region in rural Senegal with comprehensive access to Cervical Cancer Screening – previously established through this partnership.

### Project:

1. Establish cervical cancer prevention center of training excellence in Tambacounda .
2. Train 7 Master Trainers in Cervical Cancer Screening and Cryotherapy – to reinforce capacity over time and guard against the challenge of workforce attrition.
3. Train 225 midwives in Cervical Cancer Screening.
4. Supply Equipment for Screening and Cryotherapy around both regions.
5. Implement a sustainable Quality Improvement Program that will ensure the sustainability of the health service into the future.
6. Strengthen information and education throughout both regions through Peace Corps collaboration using the Care Group Model.

### Impact:

78,000 women screened	The 5-year target is to screen 75% of the target population (Women ages 30-59).
9,000 women treated	We estimate that we will treat around 15% of screened women for pre-cancer
\$3.20 / \$25	The price per woman screened (\$3.20) and treated (\$25) for this grant.

### Future Impact:

- Most Importantly, this project will not just train but will strengthen the rural system for Cervical Cancer Screening. This is critical for long term sustainability, scaling, and quality assurance.
- Tambacounda is well-positioned to facilitate further advancement of the project to Matam, Kaffrine, and Kolda in the near future.