

Increase in the coverage of audiological services in LMIC: Experience in Guatemala

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GUATEMALA



Public Audiological Services

Service	Social Security	Ministry of Health
Neonatal hearing screening	Not available	
Diagnosis children age 0-5	Contracted services	NO
Audiological tests	Contracted services	NO
Hearing aids for children <u>0-5 yrs</u>	1 or 2 for life	NO
Hearing aids for adults	1, if still working / NO if retired	NO



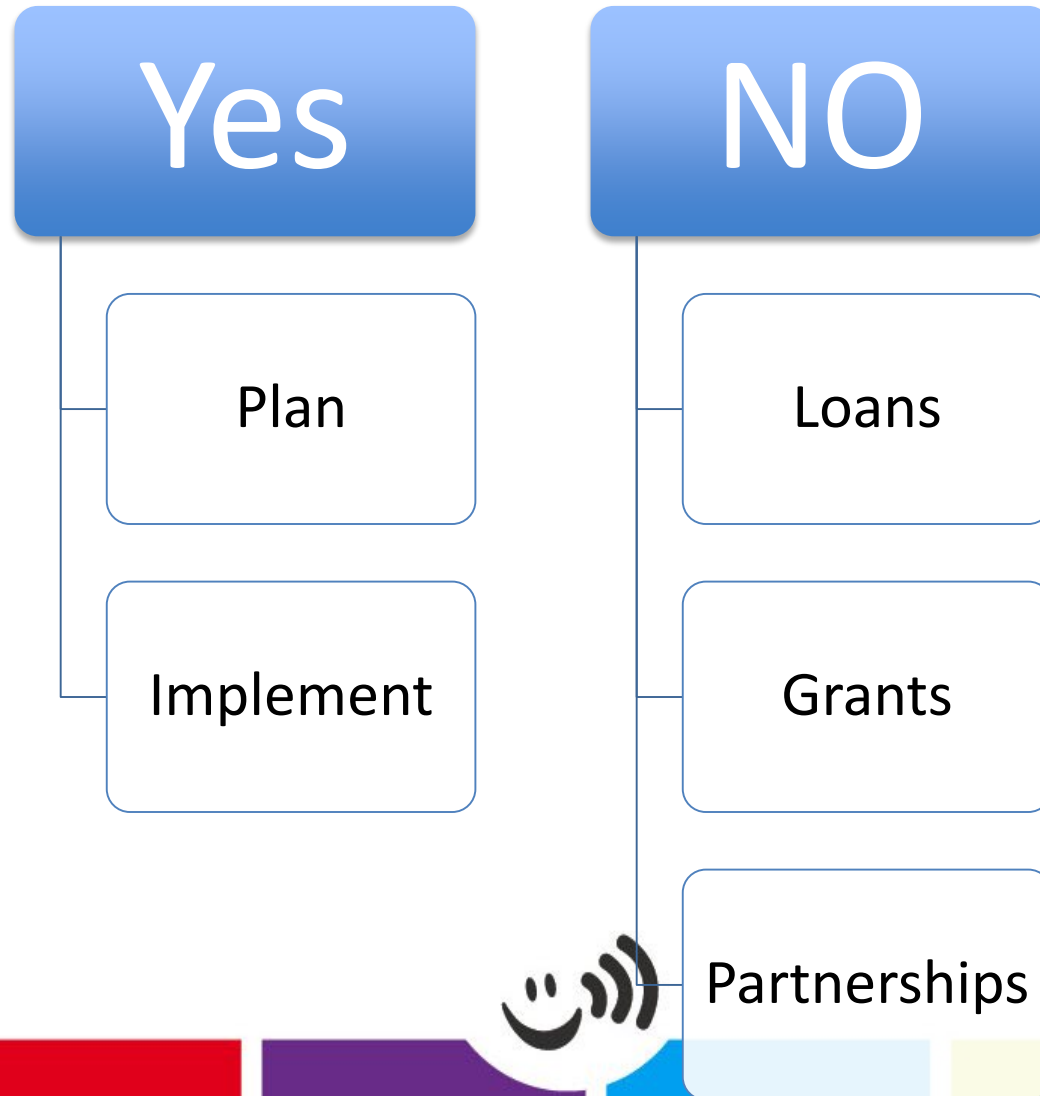


Service	Smiles that Listen	Private Practitioners
Neonatal hearing screening	✓	
Diagnosis children age 0-5	✓	✓
Audiological tests	✓	✓
Hearing aids for children <u>0-5 yrs</u>	✓	✓
Hearing aids for adults	✓	✓

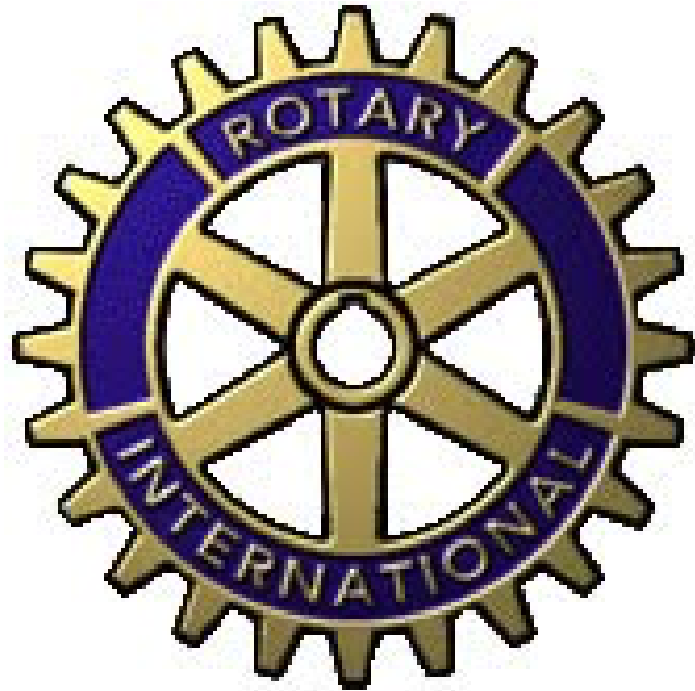


Want to increase coverage?

Have the necessary resources?



2 year grant



Neonatal Hearing Screening

Rotary International



- Equipment
- Funds for training
- 1 salary

Smiles that Listen



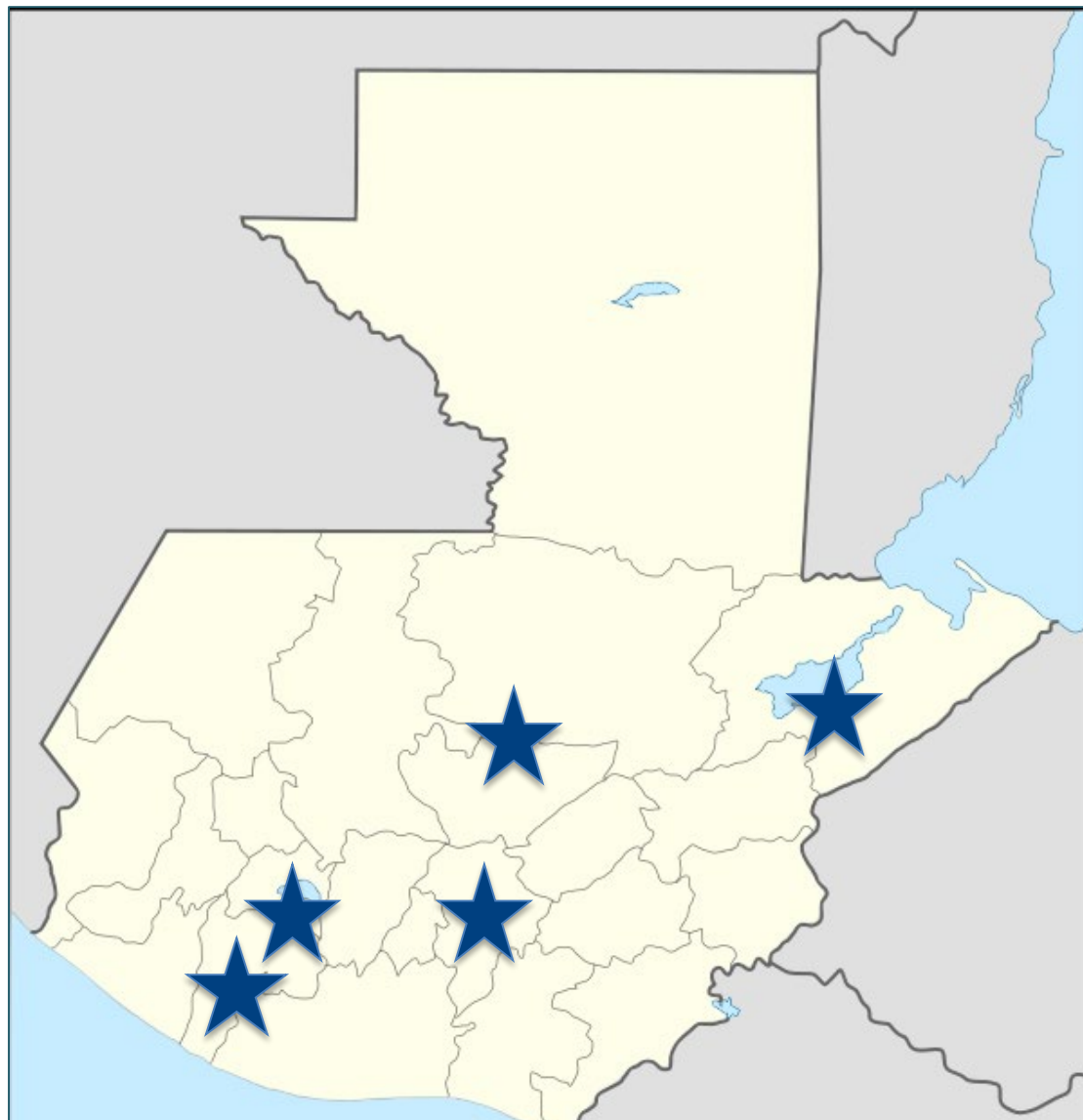
- Expertise
- 2 technicians
- Transportation
- Reports
- Diagnosis
- Follow ups
- Awareness





Neonatal Hearing Screening

2018 - 2019



Hearing loss	Degree		Fitted with hearing aids
14	Mild	0	
	Moderate	1	✓
	Severe	5	✓
	Profound	7	✓
	Bilateral Microtia	1	✓

14 / 3,689

4 / 1000



Increased coverage

Neonatal Hearing screening	2011 - 2017	2018 – Oct, 2019	Growth
Sites	2	5	150%
Babies tested	1,609	3,689	130%



Partnership



FUNDACIÓN FRANCISCO BATRES MERIDA

"Todo lo que el hombre siembra, eso también cosecha" Gálatas 6:7



Neonatal and School Hearing Screening

Fundación Batres



- Equipment
- Funds for training
- Salaries (4 techs)
- Clinics (2 rooms)
- Supplies

Smiles that Listen



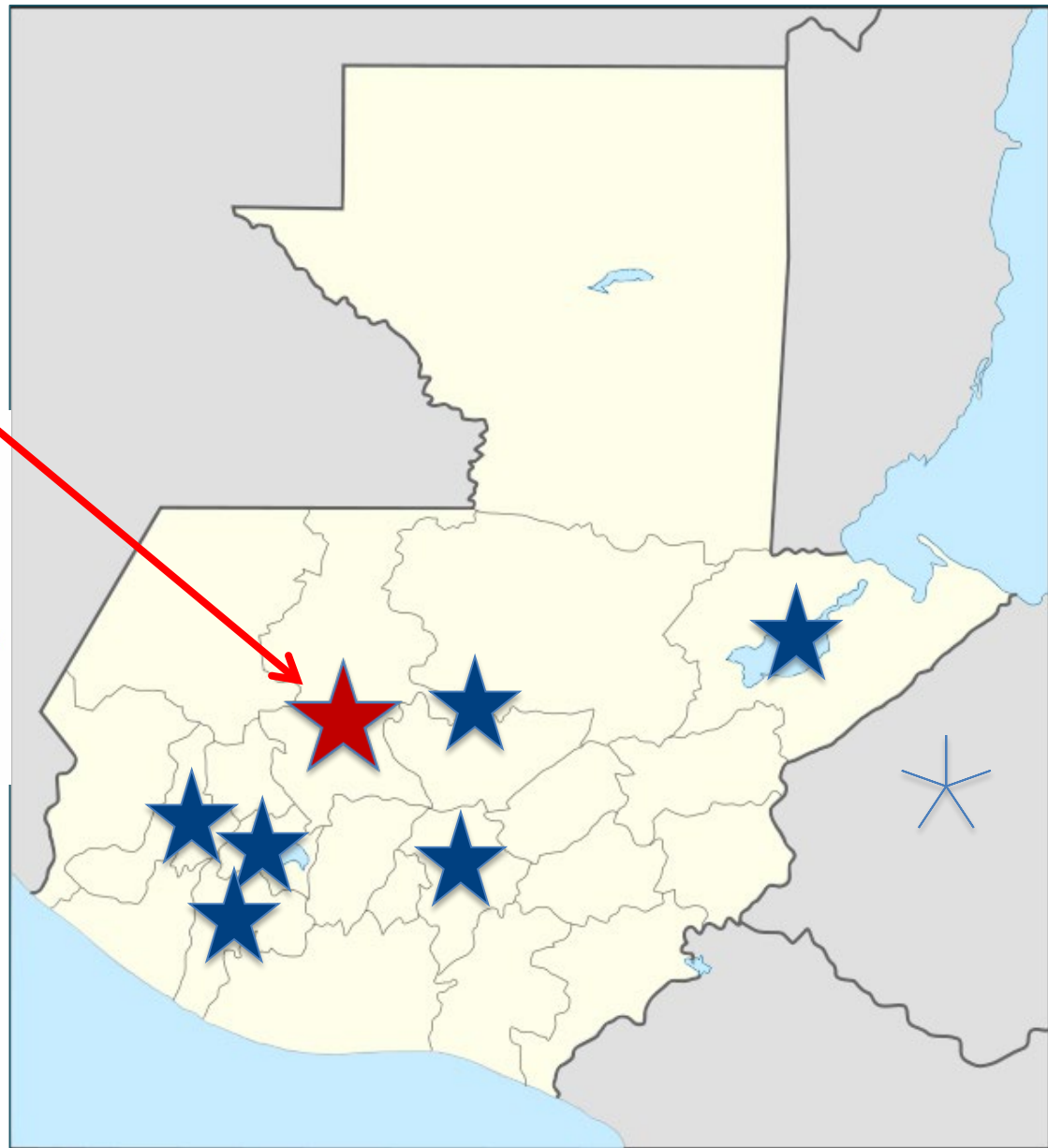
- Expertise
- Reports
- Follow ups
- Awareness
- Supervision



August, 2019



FUNDACIÓN FRANCISCO BATRES MERIDA
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Coverage in Quiché

Hearing screening	Before August, 2019	Aug.-Oct, 2019
Neonatal	0	282
School	0	2,030





How?



Organize and structure your program



Be able to present your work/results



Transparency is a MUST



Report back ***



Ask for support !!!!



When we need money...



We must need money like this ...



We do great job....

Let`s share it!

