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International Federation of Dental Hygienists

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**SOCIAL RESPONSIBILITY**

Improving Oral Health Worldwide

**DentalCharting**  
Clinic Management

# Teeth for Health

Save a Tooth, a Life, a Nation

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Brisbane August 2019





12<sup>th</sup> most populous  
country on earth

7000+ islands

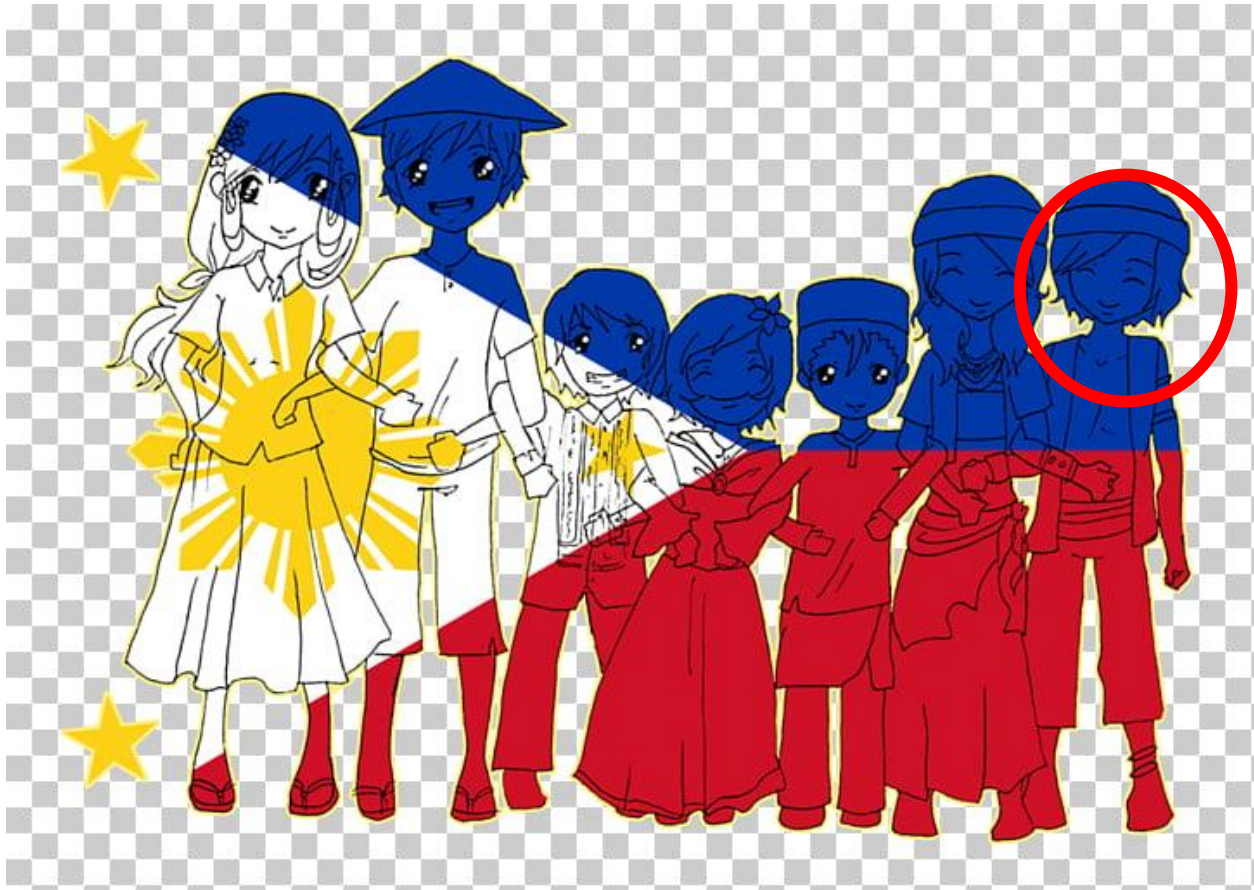
**110 million  
and growing!**



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Only **10%** Access Dental Care

DentalCharting  
Clinic Management



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## Paradigm Shift

Delivery and execution of preventive dental hygiene services

- Accessible
- Replicable
- Low Cost

## Community oral health program - each child receives:

An e-Chart  
Oral prophylaxis  
Nonsurgical disease intervention  
Oral health education  
Personal toothbrush  
Access to fluoride toothpaste for daily brushing

### Parameters

10 month timeframe  
16 dental hygiene students  
10 dental student research assistants trained in e-Charting

Community oral health program successfully launched as

## Teeth for Health

Save a Tooth, a Life, a Nation

7 Barangays  
1,588 individuals

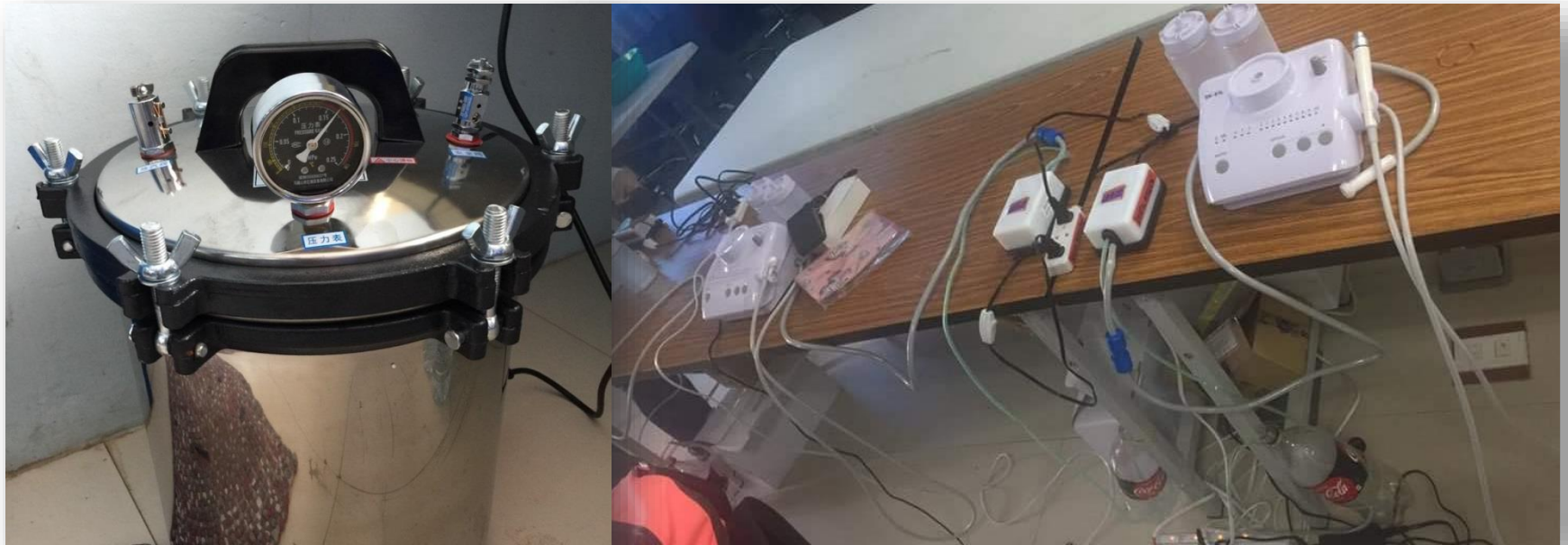


## INITIAL BUDGET

- 3k USD grant
- 1,140 USD personal
- 8,422 USD *value* in-kind donations

## CONSUMABLES

- 3.86 USD per person

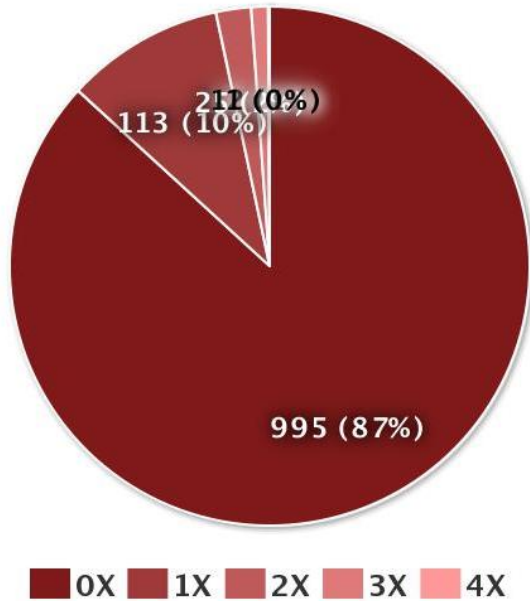


# As of Today...

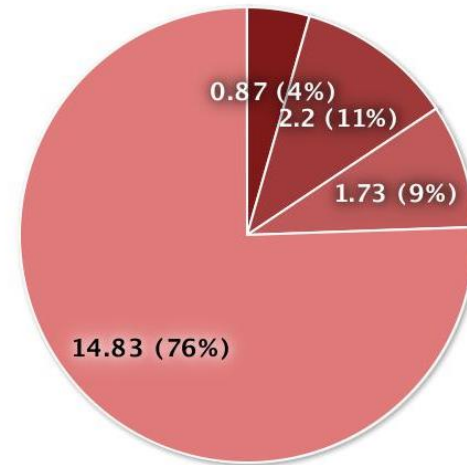
- Reported by FDI in 2014, Philippines **#1** in caries incidence in Asia
- Still no up-to-date Philippines public oral health data
- 2011 most recent data from DOH
- 2018 proposed funding for Philippine oral health programs to add more government dentists but no dental hygienists or a database
- Only a little over **300** registered dental hygienists in the nation
- In the 7000+ islands there are 36 dental colleges with only 1 offering a dental hygiene program



## Visit dentist # times per year



## Permanent teeth – Ratio of mean CAST severity T counts All



Pre-morbid Morbid Severely-morbid Mortal



- Increase oral health awareness
- Demonstrate dental hygienist's role in public health
  - ✓ e-charting use in ADPIE
- Establish a standard of care model for dental missions
  - ✓ data acquisition
  - ✓ oral-systemic education
  - ✓ prevention and caries intervention services
- Improve overall health for better quality of life
- **Establish community health for the dental hygienist to be standard curriculum**



## Each One, Teach One

$$1 \times 16 \times 100 = 1600$$

We're Dental Hygienists, and we know it's not  
just a 'tooth'.

It's A Smile, A Life, A Nation!

