



MAGIC TOOTH BUS SERVICES REPORT

PREPARED FOR:
SOUTHEAST COMMUNITY CENTER

EVENT DATE:
OCTOBER 20, 2024



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MAGIC TOOTH BUS (MTB), A 501(C)3 NONPROFIT FOUNDED IN 2017, IS TO PROVIDE ACCESSIBLE DENTAL CARE AND EDUCATION TO LOW INCOME COMMUNITIES IN SAN FRANCISCO. WE ENVISION A WORLD FREE OF DENTAL DISEASE. OUR VALUES ARE CENTERED ON EQUITY, ACCESSIBILITY, AND COMMUNITY. MAGIC TOOTHBUS (MTB) AT SOUTHEAST COMMUNITY CENTER ON OCTOBER 20, 2024.



MTB PROGRAMS TARGET HISTORICALLY UNDERSERVED AND LOW-INCOME CHILDREN, FAMILIES, AND HOMELESS POPULATIONS IN AFRICAN AMERICAN, PACIFIC ISLANDER, NATIVE AMERICAN, AND LATINX COMMUNITIES.

LOW-INCOME & HOMELESS COMMUNITIES ARE DISPROPORTIONATELY PLAGUED BY DENTAL DISEASE DUE TO SYSTEMATIC HISTORICAL OPPRESSION.

OUR VALUE IN COMMUNITY-FOCUS ENSURES THAT WE HAVE A HOLISTIC CULTURALLY COMPETENT APPROACH TO OUR SERVICES.

THE PURPOSE OF THIS COLLABORATION IS TO BRING ORAL HEALTH AWARENESS AND SERVICES TO THE COMMUNITY. THE GOAL IS TO PROVIDE ORAL HEALTH SCREENINGS, HELP CONNECT INDIVIDUALS TO A DENTAL HOME, AND PROVIDE ORAL HEALTH RESOURCES.

THIS EVENT WAS MADE POSSIBLE BY SAN FRANCISCO STUDY CENTER, SAN FRANCISCO POWER WATER SEWER AND SOUTHEAST COMMUNITY CENTER



ORAL HEALTH SERVICES

OBJECTIVES

- FIND OUT IF PATIENTS HAVE A DENTAL HOME
- DISCOVER IF PATIENTS HAVE DENTAL INSURANCE
- IDENTIFY THE CHIEF COMPLAINT & IF URGENT CARE IS NEEDED
- PROVIDE DENTAL SCREENING TO INDIVIDUALS WHO HAVE CONCERNS

SET-UP

- COMPLETE PPE
- RECEIVING AREA / SIGN-IN SHEET
- 2 DENTAL OPERATORY AREAS WITH THE DENTAL SUPPLIES & SCREENING FORMS
- 1 RDHAP PROVIDER FOR SCREENING
- 1 RDA/CDA FOR BREAKING DOWN, SETTING UP, AND CHARTING
- 2 VOLUNTEERS WITH LANGUAGE TRANSLATION
- 2 VOLUNTEERS FOR OUTREACH AND PROMOTION
- 1 ADMIN FOR CHECK IN/ CHECK OUT AND COORDINATE REFERRALS
- DENTAL KIT (TOOTHBRUSH, TOOTHPASTE & FLOSS) TO GIVE AWAY
- DENTAL EDUCATIONAL WORKSHEET, PENCIL AND TOYS FOR GIVEAWAYS



EVENT INFORMATION

TARGET NUMBER OF PATIENTS: 30

21

**ADULT
PATIENTS**

30

**PATIENTS
SEEN**

9

**MINOR
PATIENTS**

PATIENT'S REASON FOR VISITING MTB

- NEEDED CONSULTATION OR SECOND OPINIONS
- PATIENT HASN'T SEEN A DENTIST
- ROUTINE CHECK UP AND CLEANING NEEDED
- PATIENT LAST SEEN A DENTIST OVER A YEAR AGO
- DISCOMFORT OR PAIN
- TO FAMILIARIZE ONESELF WITH A DENTAL PROVIDER

SERVICES PROVIDED

**SCREENING WAS PROVIDED TO ALL PATIENTS WITH CONSENT FORMS IN
ADDITION TO:**

- FLOURIDE VARNISH APPLICATION
- SERVICES AND DENTAL HOME REFERRALS
- INSURANCE RESOURCES
- ORAL HEALTH CARE KIT AND OTHER TOOLS



PATIENT DEMOGRAPHICS

26

IDENTIFIED
AS FEMALE

30

PATIENTS
SEEN

4

IDENTIFIED
AS MALE

RESIDENCY INFORMATION

12

RESIDE IN D10
BAYVIEW/
HUNTER'S POINT

3

RESIDE OUTSIDE
OF SAN
FRANCISCO

15

RESIDE WITHIN
SAN FRANCISCO
ranging from Mission
to Hayes Valley

INSURANCE INFORMATION

9

HAS PRIVATE
INSURANCE

14

HAS MEDI-CAL
FOR DENTAL
INSURANCE

7

HAS NO DENTAL
INSURANCE



OUTCOMES

30

TOTAL # OF PATIENTS

4

REQUIRE URGENT CARE

504

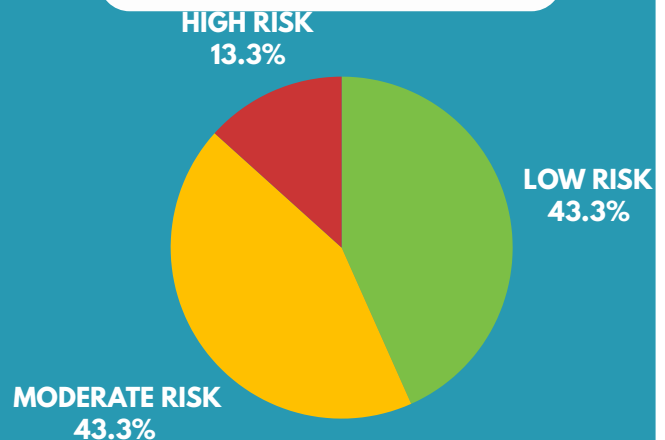
ORAL HYGIENE DENTAL KITS DISTRIBUTED

CARIES RISK ASSESSMENT

CARIES RISK ASSESSMENT IS A STANDARD METRIC USED TO RATE A PATIENT'S CURRENT ORAL HEALTH STATUS.

- **LOW RISK:** PATIENT HAS LITTLE TO NO DECAY/HEALTHY
- **MODERATE RISK:** FURTHER DENTAL EVALUATION IS RECOMMENDED
- **HIGH RISK:** PATIENT IS AT RISK OF SEVERE TOOTH DECAY/URGENT CARE

EVENT BREAKDOWN





SERVICES BREAKDOWN

Service Item	Number of Entries	Production Cost
D0190 Screening	30	\$450.00
D1206 Topical application of fluoride varnish	16	\$928.00
D0601 - Caries risk assessment and documentation with a finding of low risk	13	\$0.00
D0602 - Caries risk assessment and documentation with a finding of moderate risk	13	\$0.00
D0603 - Caries risk assessment and documentation with a finding of high risk	4	\$0.00
D1330 - oral hygiene instruction	29	\$0.00
Total (Not including dental kits given away)	105	\$1,378.00



OTHER COSTS DETAILS

Service Item	Unit	Cost
Truck Driver & Set Up	1	\$500.00
Dental Provider	1	\$475.00
Dental Team	2	\$720.00
Meals and Transportation		(\$200.00)*
Dental Supplies	30	\$1,378.00
Dental Giveaways - donation	504	(\$1,453.00)*
Volunteers	3	(\$500.00)*
Total (Excluding donations)		\$3,073.00

*Costs but MTB was able to avail donations and not charged to Event Organizer



NEXT STEPS

MTB ACTION PLAN

COMPILE &
EVALUATE
DENTAL FORMS



FOLLOW-UP WITH PATIENTS
FOR STATUS UPDATE



MTB RETAINS
COPY OF DENTAL
FORMS

PARENT & PATIENT GOALS

- TO HAVE A COMPREHENSIVE EXAMINATION
- TO FAMILIARIZE IN A DENTAL CLINIC SETTING
- TO ALLEVIATE FEAR OF THE DENTIST
- TO ALLEVIATE PAIN
- TO HAVE SECOND OPINION
- TO HAVE A DENTAL HOME
- TO KNOW THE APPLICATION PROCESS FOR MEDICAL
- ORTHO CONSULTATION

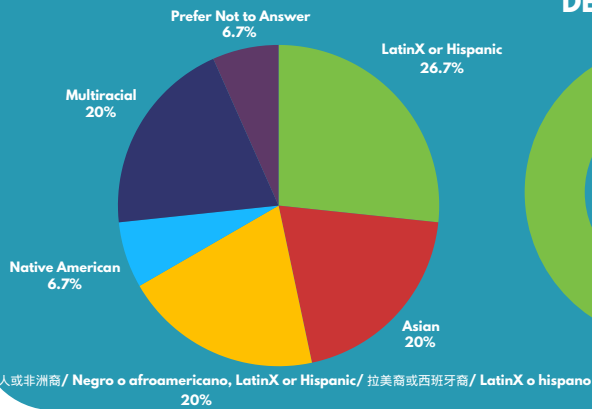
AT HOME HABITS

ORAL HEALTH INSTRUCTIONS WERE GIVEN TO EVERY PATIENT. THE IMPORTANCE OF BRUSHING TWICE A DAY AND FLOSSING ONCE PER DAY WERE REINFORCED BY OUR PROVIDERS. MTB ALSO RECOMMENDED VISITING THE DENTAL OFFICE / DENTIST REGULARLY OR TWICE A YEAR FOR THE CHILDREN AND ADULTS ONCE A YEAR FOR TEETH CLEANING AND REGULAR CHECK UPS.



PATIENT INFORMATION

RACE/ETHNICITY BREAKDOWN



OF PATIENTS WITHOUT A DENTAL HOME



OF PATIENTS WHO ARE RECEIVING GOVERNMENT ASSISTANCE



PATIENT FEEDBACK

4.86
OUT OF 5

AVERAGE RATING OF SERVICES

96%

OF PATIENTS ARE VERY LIKELY TO RECOMMEND MAGIC TOOTH BUS

97%

OF PATIENTS FELT MTB PROVIDED THOROUGH SERVICES & INFORMATION

SOURCE: MTB SERVICES QUESTIONNAIRE



REFERRALS & FOLLOW-UPS

4 of the 30 patients were recommended to visit a dental clinic as soon as possible. We recommend that patients/ parents/ guardians who have Medi-Cal utilize the Dental provider website look-up tool to check up-to-date information of places that accept state dental insurance.

Patients with private insurance are recommended to visit their insurance website to find an in-network dental office. Patients without insurance were advised to contact Smile, California to apply for dental insurance or advised to visit a community clinic that offers the Sliding Scale Program where costs are adjusted based on the individual's income.

RECOMMENDATIONS & IMPROVEMENTS

Our Team had received a lot of positive feedback from the community members, volunteers, and providers regarding the turnout of the event. No patients were turned away, but there were a few (4) patients who did not want to wait after completing their paperwork due to the long wait time. A few (2) changed their mind and no longer wanted to be screened. 4 minors wanted to be screened, but were not accompanied by a guardian and therefore was not able to complete the paperwork to be screened.

Our team would consider bringing a second provider to accommodate the patients and decrease the wait times.



Magic Tooth Bus is committed to bridging oral health services to all populations regardless of access, location, race, or income. Our work closes the disparity gap and improves access to care for those living in low-income and homeless communities. We do this by bringing consistent oral health care promotion and education to community events, school sites, churches and housing shelters to overcome barriers created by social determinants of health.

Magic Tooth Bus is committed not only to support our target audience in overcoming barriers created by social determinants of health but also deliver diverse and culturally appropriate services to low income and homeless families. Our multilingual staff can communicate in a language participants are most comfortable speaking. Everything from our policies and procedures to how we deliver our services is culturally appropriate and appeals to diverse audiences.

