



MAGIC TOOTH BUS SERVICES REPORT

PREPARED FOR:
SUNNYVALE COMMUNITY HEALTH FAIR

EVENT DATE:
JULY 26, 2025



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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) 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 GREATER LIFE FOURSQUARE CHURCH AND HERZ PLAYGROUND



ORAL HEALTH SERVICES

OBJECTIVES

- FIND OUT IF PATIENTS HAVE A DENTAL HOME
- IDENTIFY THE CHIEF COMPLAINT & IF URGENT CARE IS NEEDED
- DISCOVER IF PATIENTS HAVE DENTAL INSURANCE
- 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 DMD / DENTIST PROVIDER FOR SCREENING
- 1 RDA/CDA FOR BREAKING DOWN, SETTING UP, AND CHARTING
- 2 OPERATIONS TEAM MEMBERS FOR SET UP AND CLEAN UP
- 2 VOLUNTEERS WITH LANGUAGE TRANSLATION
- 2 VOLUNTEERS FOR OUTREACH AND PROMOTION
- 2 ADMIN FOR CHECK IN/ CHECK OUT AND COORDINATE REFERRALS
- 500 DENTAL KITS (TOOTHBRUSH, TOOTHPASTE & FLOSS) TO GIVE AWAY
- 50 DENTAL EDUCATIONAL WORKSHEET, PENCIL AND TOYS FOR GIVEAWAYS



EVENT INFORMATION

TARGET NUMBER OF PATIENTS: 20

5

**ADULT
PATIENTS**

11

**PATIENTS
SEEN**

6

**MINOR
PATIENTS**

PATIENT'S REASON FOR VISITING MTB

- NEEDED CONSULTATION OR SECOND OPINIONS
- PATIENT HAS QUESTIONS AND CONCERNS
- 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
- DENTAL HOME REFERRALS
- INSURANCE RESOURCES
- ORAL HEALTH CARE KIT AND OTHER TOOLS



PATIENT DEMOGRAPHICS

9

IDENTIFIED
AS FEMALE

2

IDENTIFIED
AS MALE

7

IDENTIFIED
AS ASIAN

2

IDENTIFIED
AS BLACK/
AFRICAN
AMERICAN

2

IDENTIFIED
AS LATINX/
HISPANIC

RESIDENCY INFORMATION

5

RESIDE IN D10
BAYVIEW/
HUNTER'S POINT

0

RESIDE OUTSIDE
OF SAN
FRANCISCO

7

RESIDE WITHIN
SAN FRANCISCO

ranging from
Ingleside to Sunset

INSURANCE INFORMATION

1

HAS PRIVATE
INSURANCE

8

HAS MEDI-CAL
FOR DENTAL
INSURANCE

2

HAS NO DENTAL
INSURANCE



OUTCOMES

5

REQUIRE
FURTHER
EVALUATION

2

HAD VISIBLE
CAVITIES

1

REQUIRE
URGENT CARE

504

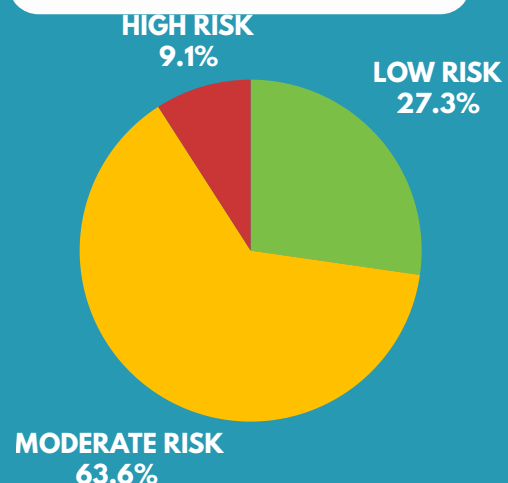
ORAL HYGIENE
DENTAL KITS
DISBURSEMENTS

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	11	\$165.00
D1206 Topical application of fluoride varnish	5	\$290.00
D0601 - Caries risk assessment and documentation with a finding of low risk	3	\$0.00
D0602 - Caries risk assessment and documentation with a finding of moderate risk	7	\$0.00
D0603 - Caries risk assessment and documentation with a finding of high risk	1	\$0.00
D1330 - oral hygiene instruction	11	\$0.00
Total (Not including dental kits given away)	38	\$455.00



OTHER COSTS DETAILS

Service Item	Unit	Cost
Operations & Set Up	1	\$700.00
Dental Provider	1	\$475.00
Dental Team	2	\$720.00
Meals and Transportation		(\$200.00)*
Dental Supplies	30	\$1,178.00
Dental Giveaways - donation	504	(\$1,453.00)*
Volunteers	4	(\$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

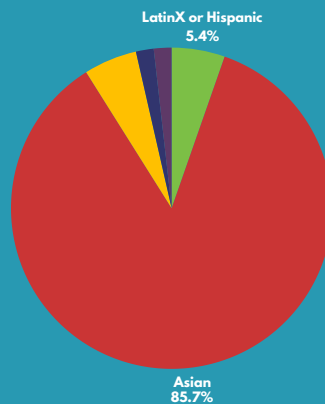
AT HOME HABITS

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



PATIENT FEEDBACK

4.86
OUT OF 5

AVERAGE RATING OF SERVICES

97%

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

5 out of the 11 patients were recommended to visit a dental clinic as soon as possible. Nearly 70% of the patients screened were moderate to high risk of caries/ tooth decay.

Every patient was provided a dental resource page with a list of clinics in San Francisco that accept Medi-Cal dental and was advised to locate a dental home that is easily accessible to seek care.

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. 1 minor wanted to be screened, but were not accompanied by a guardian and therefore was not able to complete the paperwork to be screened.

In 2024, we screened 8 (7 adults and 1 minor) patients; 50% high risk, 40% moderate risk, and 10% low risk of tooth decay. Data shows adults are more likely to be high risk in tooth decay as they ignore early signs of tooth decay.

MTB had seen many of the same families at other events. Our team is considering to enforce a requirement of attending an oral health presentation prior to receiving a dental kit.



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.

The Magic Tooth Bus is an innovative mobile dental clinic designed to bring oral health care directly to underserved communities. This initiative addresses the gap in dental health services for populations who may not have easy access to traditional dental facilities. 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.

