Maternal, Child and Adolescent Health
Maternal Child and Adolescent Health

- serves **vulnerable children and families**
- promotes and protects the health of San Francisco’s population of **mothers, infants, children, adolescents and young adults**

MCAH Update

- Seeking **True North**
- Program highlights and collaborative efforts
  - **Nurse Home Visiting, Black Infant Health and collaboration with Preterm Birth Initiative**
  - **Child Care Health Program and collaboration with Children’s Oral Health Plan**
MCAH Client Population and SFHN

- MCAH Client Population
  - ~82% are enrolled in Medi-Cal
  - >60% identify as Latino/Hispanic and/or Asian
  - ~10% identify as Black/African American
  - >50% are non-English speakers

- >50% of Medi-Cal births in SF occurred at ZSFGH

- 72% of women enrolled in Nurse Home Visiting programs are SFHN members

- ~70% of clients seen at Jelani House are SFHN members

- 17% of children served by Child Health and Disability Prevention are SFHN members
<table>
<thead>
<tr>
<th>Safety</th>
<th>Financial Stewardship</th>
<th>Care Experience</th>
<th>Quality</th>
<th>Workforce</th>
<th>Equity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eliminate harm to patients and staff</td>
<td>Provide financially sustainable health care services</td>
<td>Provide the best health care experience</td>
<td>Improve the health of the people we serve</td>
<td>Create an environment that values and respects our people</td>
<td>Eliminate disparities</td>
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<tr>
<td>Reduce preventable employee injuries</td>
<td>Improve timely submission of state mandated reimbursement requirements</td>
<td>Improve client response rate for satisfaction surveys</td>
<td>Improve linkage from prenatal care to MCAH for pregnant women</td>
<td>Improve support and respect among staff</td>
<td>Improve equity in oral health for young children</td>
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**MCAH (All by Jun 2017)**

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<tr>
<td>Increase the % of MCAH staff with completed ergonomic assessments from 9.9% to 40%</td>
<td>Increase the % of staff who complete MediCal Time study within 15 days from 44% to 64%</td>
<td>Increase % of MCAH clients who have completed and returned client satisfaction survey from 15% to 30%</td>
<td>Increase the % of prenatal SFHN members enrolled into MCAH services from 23.7% to 28.7%</td>
<td>Increase the % of staff who “Agree” or “Strongly Agree” that “The people I work with treat each other with respect” from 58% to 63%</td>
<td>Increase the % of children (6mon-6yrs) most at risk for developing caries who receive fluoride varnish application from 71.5% to 76.5%</td>
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Figure B: Live births that occurred before 37 weeks gestation, by ethnicity

**GOAL:** Improve linkages from prenatal care to MCAH services for pregnant women

**TARGET:** Increase % of prenatal SFHN members enrolled into MCAH Home Visiting programs from 23.7% to 28.7%
## What we do

- Follow **first-time mothers** through pregnancy and first two years after birth to:
  - Ensure **healthy pregnancies**
  - Improve **child health** and development
  - Help mothers become more **economically self-sufficient**

## Who we serve

- 293 clients; 141 of SFHN (FY15-16)
- 495 clients, 285 births (cumulative)
- **Ethnicity**: 50% Hispanic, 44% Non-Hispanic, 3% not specified
- **Race**: 19% Black, 15% Asian, 11% White, 6% multi-racial, 3% Native Hawaiian/Alaskan/American, 39% not specified
- **Language**: 52% English, 31% Spanish, 14% Other
- **Age**: 32% <= 19 y/o, 54% 20-29 y/o, 23% >=30 y/o
- **Public Housing**: 19%
SF Nurse Family Partnership (NFP) Outcomes

BF Initiation %: NFP - 96
BF at 1 year %: NFP - 46

Preterm %: Latina, SF NFP - 11.9
Preterm %: Latina, primip, Medi-Cal - 10
Preterm %: Black, SF NFP - 9.5
Preterm %: Black, primip, Medi-Cal - 15

Preterm %: primip, NPH, pub. ins. - 8
Preterm %: primip, PH, pub ins. - 13.1

Preterm %: NFP FY14-15 - 10
Preterm %: NFP FY15-16 - 9.5
Nurse Home Visiting:
Field Public Health Nursing

What we do

- Nurse Home Visiting Program that **partners nurses with families** to provide support for women, infants, and children including:
  - Clinical **assessments** and case management
  - **Education** and support for healthy pregnancies
  - **Guidance** on
    - Caring for newborns
    - Caring for a child with special health needs
    - Self-care
  - **Linkage** to community resources & care

Who we serve

- At-risk **prenatal and postpartum women** and their newborns, chronically ill infants, children, and adolescents
- 836 clients (FY 15-16)
- 670 SFHN members
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<tr>
<td>Provides <strong>support and education</strong> throughout pregnancy for <strong>African American pregnant women</strong> to promote the health of mothers and babies</td>
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<td>Conduct <strong>group education and individual client services</strong> to address issues including:</td>
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<tr>
<td>- Chronic stress</td>
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<tr>
<td>- Social isolation</td>
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<tr>
<td>- Limited access to services</td>
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<tr>
<td>- Racial inequities</td>
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<tr>
<td>- Economic hardship</td>
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<td>- Disempowered communities</td>
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<tr>
<td><strong>African American women during prenatal and postpartum period</strong> within San Francisco</td>
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<tr>
<td><strong>106 clients (FY 15-16)</strong></td>
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True North: Workforce

**GOAL:** Create an environment that values and respects our people

**TARGET:** Increase % of staff members who Agree or Strongly Agree that the people I work with respect each other from 58% to 63%
Survey conducted: Feb - April 2016

66% response rate (109 out of 164 staff)

Results:
- **Bright spots**: Leadership and Valuing behaviors
  - Trustworthy
  - Protects confidentiality
- **Areas for improvement**: Communication and Valuing behaviors
  - Dealing with conflict
  - Favoritism

What happens next:
- Results disseminated to managers and staff
- Managers set professional development goals for themselves
- Regular one-on-ones, coaching, and support for managers
In Fiscal Year 15-16, nearly 30% of children of color who were screened by the Child Care Health Program experienced Class 2 or 3 caries.
**GOAL:** Improve equity in oral health for young children

**TARGET:** Increase % of children (ages 6 mon - 6 yrs) most at risk for developing caries who receive fluoride varnish application from 71.5% to 76.5%
What we do

- Conduct **health screenings** for early detection and kindergarten readiness:
  - Dental
  - Body Mass Index
  - Hearing
  - Vision
- Provide health and safety consultation, training, and disaster preparedness for **childcare providers and families** in targeted San Francisco neighborhoods.

Who we serve

- 1,794 children ages 0-5 years
- Children enrolled in First 5 Child Care Centers:
  - Low-Med income
Maternal Infant Health Assessment SF County 2012

- Prior low birth weight or preterm delivery: 6.2% SF County, 11.5% MediCal, 3.5% Private Insurance
- Woman or partner lost job: 29.5% SF County, 15.0% MediCal, 9.3% Private Insurance
- Food insecurity during pregnancy: 8.1% SF County, 24.2% MediCal, 9.3% Private Insurance
- Physical or psychological IPV during pregnancy: 4.3% SF County, 10.6% MediCal, 4.3% Private Insurance
- Prenatal Depressive symptoms: 10.4% SF County, 25.4% MediCal, 3.4% Private Insurance
- Any Smoking 3 months before pregnancy: 10.8% SF County, 19.4% MediCal, 7.1% Private Insurance