San Mateo County, California

- Population: 754,748
- Median rent: $1,830
- Rent burdened households: 52%
- Bachelor’s degree or higher: 47%
- Median household income: $98,546
- Per capita income: $50,262
- Below 100% Federal Poverty Level: 8%
- Below 200% Federal Poverty Level: 20%
53% of youth clients in Juvenile Probation and 43% in Behavioral Health & Recovery Services come from 4 zip codes.
Community Collaboration for Children’s Success (CCCS)

• Explore barriers and opportunities for youth success

• Multi-phased initiative to
  – Identify neighborhoods for community engagement
  – Understand the issues facing young people through deep community engagement
  – Implement strategies to address barriers to youth success.

www.gethealthysmc.org/community-collaboration-childrens-success
Framework

• Trauma-informed community building
• Community voice
• Focus on neighborhood
• Collaboration with local efforts
• Learn throughout the process

www.gethealthysmc.org/our-approach
Data Analysis

• Goal: Identify high community need & high community planning readiness neighborhoods in order to identify sequence of community planning efforts
  – High need: high volume of youth clients, poor youth outcomes, low socioeconomic status
  – High planning readiness: participation in Office of Education initiatives, well developed network of CBOs, high number of youth-serving facilities and programs

www.gethealthysmc.org/cccs-data
Measuring Need

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Weighted</th>
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<tbody>
<tr>
<td>Juvenile Probation youth client hot spot</td>
<td>20</td>
</tr>
<tr>
<td>BHRS youth client hot spot</td>
<td>20</td>
</tr>
<tr>
<td>Child maltreatment allegation rate per 1,000 children</td>
<td>20</td>
</tr>
<tr>
<td>Low birthweight rate per 1,000 births</td>
<td>10</td>
</tr>
<tr>
<td>3rd graders not meeting reading proficiency percentage</td>
<td>10</td>
</tr>
<tr>
<td>Suspension percentage</td>
<td>10</td>
</tr>
<tr>
<td>Below 200% Federal Poverty Level percentage</td>
<td>10</td>
</tr>
<tr>
<td>Total</td>
<td>100</td>
</tr>
</tbody>
</table>

Sources: County of San Mateo, California Child Welfare Indicator Project, California Department of Public Health Birth Statistical Files, California Department of Education, U.S. Census Bureau American Community Survey
# Measuring Planning Readiness

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Weighted</th>
</tr>
</thead>
<tbody>
<tr>
<td>County Office of Education Big Lift school districts</td>
<td>50</td>
</tr>
<tr>
<td>Areas served by youth-serving collaboratives or CBOs</td>
<td>35</td>
</tr>
<tr>
<td>Areas near youth-serving facilities’ programs/services</td>
<td>15</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100</strong></td>
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</tbody>
</table>

Sources: San Mateo County Office of Education, County of San Mateo, Boys and Girls Club, YMCA
Behavioral Health & Recovery Services

Youth Client Hot Spots

- Not significant
- Hot Spot - 90% Confidence
- Hot Spot - 95% Confidence
- Hot Spot - 99% Confidence
Child Maltreatment Allegations

Per 1,000 Children by Census Tract
Low Birthweight

Per 1,000 Births by Census Tract

Census Tracts shaded in different colors represent the number of low birthweight infants per 1,000 births. The color scale ranges from 0.0 - 3.5 to 12.2 - 18.2.
Third Grade Reading Proficiency

Percent of Third Graders Not Reading At Least Proficiently by School District

- 0.9 - 10.9
- 11.0 - 19.9
- 20.0 - 31.6
- 31.7 - 51.5
- 51.6 - 98.6
Suspensions

Percent of Students Who Have Been Suspended by School District

- 0% - 0.6%
- 0.7% - 1.5%
- 1.6% - 2.2%
- 2.3% - 3.0%
- 3.1% - 4.9%
Poverty

Percent of Individuals Who Live Below 200% of the Federal Poverty Level by Census Tract

- 2.6% - 8.7%
- 8.8% - 14.3%
- 14.4% - 21.8%
- 21.9% - 35.7%
- 35.8% - 60.9%
Community Planning Readiness

Percentiles of Scores out of 100

- 0 - 10% (Scored 0.0 - 0.9)
- 11 - 20% (Scored 1.0 - 8.9)
- 21 - 30% (Scored 9.0 - 37.8)
- 31 - 40% (Scored 37.9 - 47.3)
- 41 - 50% (Scored 47.4 - 50.0)
- 51 - 60% (Scored 50.1 - 51.9)
- 61 - 70% (Scored 52.0 - 58.9)
- 71 - 80% (Scored 59.0 - 70.2)
- 81 - 90% (Scored 70.3 - 72.4)
- 91 - 100% (Scored 72.5 - 88.3)
I’m not bivariate, but I am curious.
Bivariate Mapping Preparation

Need Score

Readiness Score

Need Percentile

Readiness Percentile

Need Rank

Readiness Rank

0 - 80% = 1 (low)
81 - 90% = 2 (medium)
91 - 100% = 3 (high)
http://www.joshuastevens.net/cartography/make-a-bivariate-choropleth-map/
The increasingly diverse United States of America

The racial and ethnic diversity of communities varies greatly across the country, but rapid change is coming to many of the least-diverse areas.

County-level change in diversity since 2000

Low diversity - Little change

High diversity - Big increase

Low diversity - Big increase

High diversity - Little change

http://wapo.st/2g4WCRV?tid=ss_tw
Where Medicaid cuts would hit Trump supporters hardest

Data are from the [US Election Atlas](https://qz.com/1008167) and [US Census Bureau](https://qz.com/1008167) pooled estimates of Medicaid coverage for 2011-2015. Coverage estimates may also include other low-income public health programs. Data are incomplete for Alaska and a handful of other counties.
### Bivariate Mapping Preparation

<table>
<thead>
<tr>
<th>Percentile</th>
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<tr>
<td>81 - 90%</td>
<td>2</td>
<td>Medium</td>
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<tr>
<td>91 - 100%</td>
<td>3</td>
<td>High</td>
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Draw categories using unique values of one field.

**Value Field**
- T80_90_100

**Color Ramp**

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<tr>
<th>Symbol</th>
<th>Value</th>
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</thead>
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</table>
Bivariate Map of Need & Planning Readiness
CCCS Ongoing Efforts

- Neighborhoods in 4 cities identified
  - Daly City, South San Francisco, North Fair Oaks, East Palo Alto
- Neighborhoods going through individual community planning processes to identify
  - Assets
  - Barriers to success
  - Potential interventions to help bolster youth success
- Conduct program evaluation