MOVING TO WORK

Understanding How Transit and TOD can Improve Economic Opportunities for Low Income Bay Area Residents
Objectives of Study
Transportation Barriers for Low Income Workers
Industries of Opportunity
Recommendations
MOVING TO WORK

- Workforce Development
- Economic Development
- Equitable TOD

Spatial Frame for Issues
Dispersion of low income residents is a transportation challenge
LOW INCOME RESIDENTS AND TRANSIT DEPENDENCE

But 40% live in Communities of Concern

Concentrated poverty

Transit dependence
## ACCESS TO TRANSIT

### Transit Frequency

<table>
<thead>
<tr>
<th>Transit Frequency</th>
<th>% of all jobs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 - 5 minutes</td>
<td>32%</td>
</tr>
<tr>
<td>6 - 10 minutes</td>
<td>22%</td>
</tr>
<tr>
<td>11 - 15 minutes</td>
<td>3%</td>
</tr>
<tr>
<td>16 - 30 minutes</td>
<td>33%</td>
</tr>
</tbody>
</table>

### Map of Access to Frequent Transit

- **Legend**
  - Stations
  - Major Roads
  - County Boundary
  - 1/2 mi of transit:
    - Every 1-5 minutes
    - Every 6-10 minutes
    - Every 11-15 minutes
    - Every 10-30 minutes

- **Transportation**
  - SF MUNI
  - Caltrain
  - BART
  - VTA Light Rail
  - ACF
  - Amtrak
  - Dunbarton Rail
  - eBART
  - SMART

Bay Area Counties

Source: MTC
Jobs are dispersed throughout the Bay Area, but also concentrated in the inner ring of the bay.
STRATEGIES TO EXPAND ECONOMIC OPPORTUNITIES

- Middle Skill Jobs
  - “Industries of Opportunity”
  - Education and Training for Industries
- Expand Quality Jobs in Other Industries
- Small Business Development
- Removing Barriers to Employment
  - Adult High School Education
  - Childcare
  - English Proficiency
  - Criminal Records

Moving to Work:
Public Transportation and TOD
"'Industries of Opportunity' are those that provide living wage jobs that put low and moderate income workers on a clearly defined career pathway to economic self-sufficiency, are close to transit, and are accessible to low-income communities."
High % of Living Wage Jobs
Lower Educational Barriers to Entry (i.e. BA not required)
Job Security (requiring skills and experience)
Career Ladder Positions
Anticipated Job Openings, either via Growth or Replacement
Drive Regional Economic Growth
INDUSTRIES OF OPPORTUNITY

- Health Care ★★★
- Biotech/Life Sciences ★★★
- Energy ★★★
- Advanced & Food Manufacturing ★★★
- Information Technology ★★★
- Transportation & Logistics ★

- Workforce Development Focus
- Economic Development Focus
- Community College Consortium Focus
INDUSTRIES OF OPPORTUNITY
JOBS NEAR TRANSIT

Source: NETS, Bay Area Council
RECOMMENDATIONS

1. First/Last Mile Connections
2. Transit Incentives from Employers/Workforce Services
3. Regional Collaboration
4. Further Research
3. REGIONAL COLLABORATION

- Help low-income students access regional industries: energy, healthcare, IT, logistics, & advanced manufacturing
- Combines contextualized basic skill classes with technical training
- Expanded support system for students
- Over 20 different programs in various sectors