Social and Economic Opportunities in the Sacramento-San Joaquin Delta

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“Research that Matters for Regions”

Dedicated to producing innovative and collaborative research to inform the building of healthy, prosperous, sustainable and equitable regions in California and beyond.
Comprehensive Vision of Regional Opportunity

- Civic Engagement
- Education
- Economy
- Transportation/Mobility
- Housing
- Health/Environment

Opportunity
ROI Indicators

People
- **Education**
  - % of adults with post-secondary education
  - % 4th graders proficient in ELA
  - % 4th graders proficient in math
  - Elementary school truancy rate
- **Economy**
  - % of adult population employed
  - % of households above 200% FPL
- **Housing**
  - % of households who own home
  - % of households paying <30% of income on housing
- **Mobility/Transportation**
  - % who commute 30 min. or less
  - % households with at least 1 vehicle for worker
  - Households with broadband
- **Health/Environment**
  - % healthy weight babies
  - % births to teens
  - % deaths to <75 year olds
- **Social/Political Engagement**
  - % CVAP that voted in 2010
  - % households not linguistically isolated

Place
- **Education**
  - High school graduation rate
  - High school grads college ready
  - % elementary teachers with 5 years experience and more than BA degree
  - High school suspension and expulsion rate
- **Economy**
  - Jobs within 5 mile radius per 1000 population
  - % jobs that are in high-paying industries within 5 mile radius
  - % job growth in last year within 5 mile radius
  - Banks per 1000 population within 5 mile radius
  - % change in number of employers within 5 mile radius, 2009-2011
- **Housing**
  - % homes with <= 1 occupant per room
  - Ratio of median income to median home value
- **Health/Environment**
  - % mothers receiving prenatal care in first trimester
  - % with access to full-service grocery stores
  - Healthcare provider locations (5 miles) per 1000 population
  - PM2.5 score
- **Social/Political Engagement**
  - % who live in same residence as a year ago
Goals

- Overall analysis of socio-economic conditions in the Delta
- Identify and analyze conditions and localities in particular need of focus, including primary and secondary zone
- Identify opportunities for potential community-building support priorities
Place: Overall

- Overall opportunity substantially below state average
- Core Primary Delta Zone has particularly low opportunity
People: Overall

• People living in core Primary Zone are doing significantly worse than average
• People in Secondary Zone doing somewhat lower than average
What’s Driving Low Place Opportunity?

- **Education:**
  - HS Graduate Rates OK, but very low teacher experience and discipline

- **Economy:**
  - Most indicators low, but particularly low job quality and business growth

- **Health:**
  - Low health care availability and prenatal care

- **Housing above average and Civic life about average**
What’s Driving Low People Opportunity?

- **Education:**
  - All indicators except truancy below average

- **Economy:**
  - Employment levels below average; Wages about average in Secondary Zone, but below in Primary

- **Housing:**
  - Above average
What’s Driving Low People Opportunity?--2

• **Mobility/Transportation:**
  • Low broadband internet access and high commute times

• **Health:**
  • High levels of low-birth weight babies and premature death

• **Civic:**
  • Above average voting rate in Primary Zone, despite low English-speaking population
Conclusions and Recommended Priorities

• Region characterized by:
  • Substantial education, economic and health challenges
  • Strong civic life and solid housing conditions

• Development priorities:
  • Improve school quality
    • Teacher skills
    • College readiness
    • Disciplinary practices
  • Economic Development
    • Improve job quality in existing jobs
    • Diversify to higher-wage industries
  • Expand broadband internet access
  • Improving health services
PLACE OPPORTUNITY INDICATORS
**Place: Housing**

**Housing-Place: Housing Adequacy**

![Housing Adequacy Chart]

**Housing-Place: Housing Affordability**

![Housing Affordability Chart]

**Opportunity in the California Delta**

**Regional Opportunity Index**

![Map of Opportunity Index]

**ROI Place: Housing**

- Highest Opportunity
- Lowest Opportunity
- Some data not available

**Delta Protection Planning Area**

- Primary Zone
- Secondary Zone

Data source: Regional Opportunity Index
Map created by Sara Watterson, Sep 2015

Tracts that are faded are partially within the Delta boundaries, but not included in this analysis because the majority of the tract population is located outside of the Delta boundaries.
**Place: Health/Env**

**Health/Environment-Place: Air Quality**

- Primary Zone
- Core Primary Zone
- Secondary Zone

**Health/Environment-Place: Prenatal Care**

- Primary Zone
- Core Primary Zone
- Secondary Zone

**Health/Environment-Place: Access to Supermarket**

- Primary Zone
- Core Primary Zone
- Secondary Zone

**Health/Environment-Place: Health Care Availability**

- Primary Zone
- Core Primary Zone
- Secondary Zone

**Opportunity in the California Delta**

**Regional Opportunity Index**

- West Sacramento Area
- Pittsburg Area

- Stockton Area

Map showing various areas within the Delta with color-coded sections indicating different levels of opportunity for each category. The text indicates that some areas are partially within the Delta boundaries but not included in the analysis because their population is located outside of the Delta boundaries.
Place: Civic Life

Civic Life-Place: US Citizenship

Civic Life-Place: Neighborhood Stability

ROI Place: Civic Life

Delta Protection Planning Area
PEOPLE OPPORTUNITY INDICATORS
People: Education

Education-People: College-Educated Adults

Education-People: Math Proficiency

Education-People: English Proficiency

ROI People: Education

Highest Opportunity

Education-People: Elementary Truancy Rate
People: Health/Env

Opportunity in the California Delta
Regional Opportunity Index

Health/Environment-People: Infant Health

Health/Environment-People: Births to Teens

Health/Environment-People: Years of Potential Life Lost

ROI People: Health/Environment

Data source: Regional Opportunity Index
Map created by Sara Watterson, Sep 2015

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