

RICHMOND HEALTH EQUITY PARTNERSHIP (RHEP) MEETING #5



Richmond Room, Richmond City Hall
July 25, 2012 8:30-11:00 AM

RICHMOND HEALTH EQUITY PARTNERSHIP (RHEP) MEETING #5

I. Introductions

Wanda Sessions

RICHMOND HEALTH EQUITY PARTNERSHIP (RHEP) MEETING #5

- II. Brief Update from Contra Costa Health Service
Wanda Session/Wendel Brunner
- Update on West County Health Center
 - New Funding Opportunities – School Based Clinic Capital grant application for Kennedy High
 - New Nutrition Network Funding from the US Dept. of Agriculture, \$150K grant from TCE for Community Transformation work in Richmond

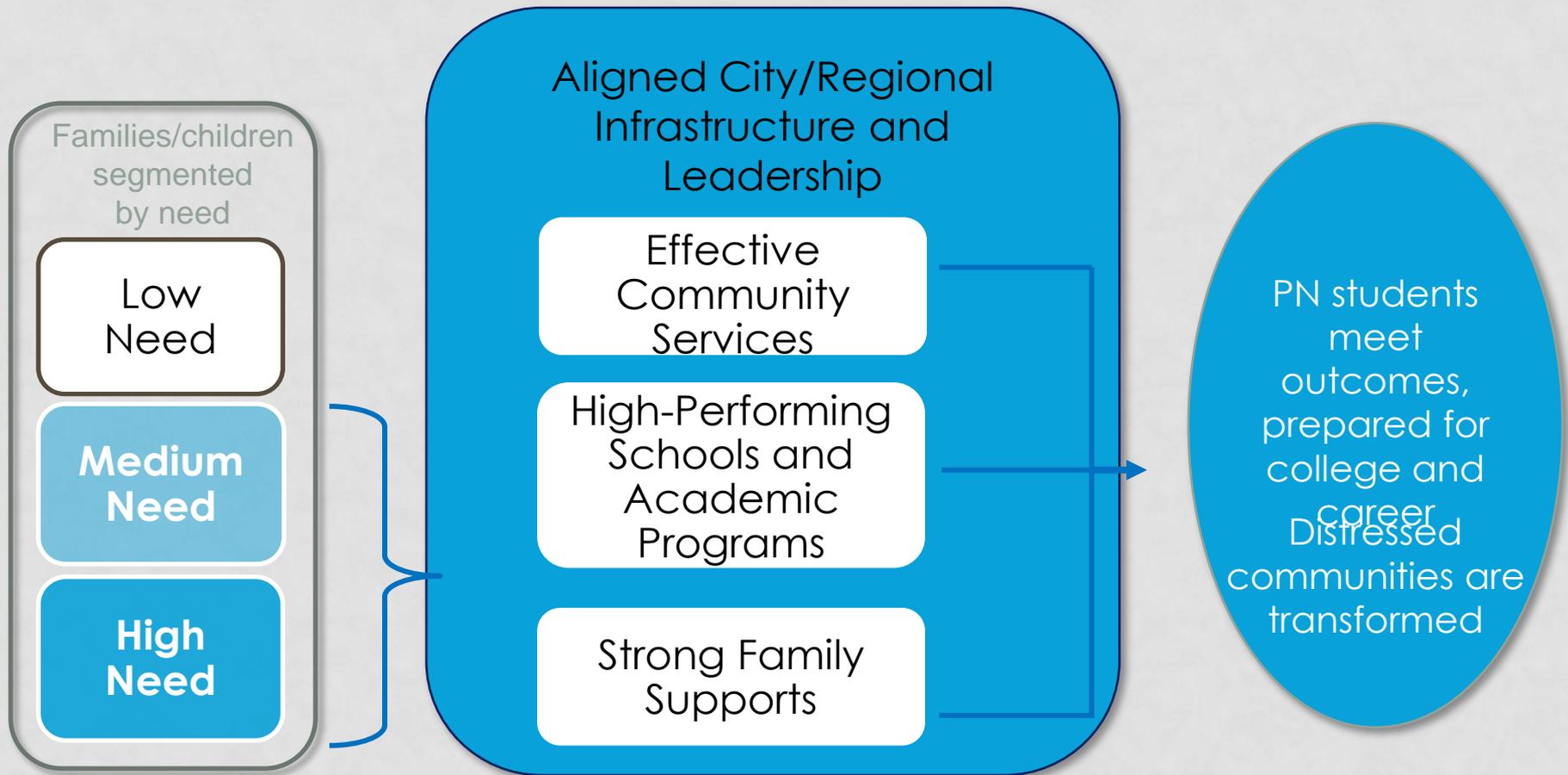
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III. Grants/Opportunities:

- Dept of Education, Richmond Promise Neighborhood Planning Grant, **Jennifer Lyle and City of Richmond**
- HHS, School Based Health Center Capital Program Grant, **Sue Crosby**
- Additional Opportunities



PROMISE NEIGHBORHOODS



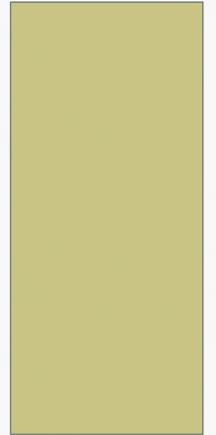
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IV. Health Data and Health Equity Report Card, **Abigail Kroch and RHEP Group Discussion (All)**

- Preliminary measures of health and health equity in Contra Costa and Richmond/ Framework for selection of health equity indicators Data being collected and assembled
- Collaborations with the COR and WCCUSD on data sources and analysis
- Ideas for indicators to measure Community Assets, Structural Racism, Community Capacity
- Proposals to track and compare progress in Richmond
- Ideas for community engagement and community participatory collection and analysis of data

RHEP DATA SUBCOMMITTEE PRESENTATION

JULY 25TH, 2012



UPDATE ON HEALTH EQUITY REPORT ACTIVITIES

- Generation of draft indicators
- Review of health indicators
- Collection and presentation of selected draft indicators

DRAFT INDICATORS

- Detailed draft of indicators to address
 - Health Outcomes
 - Health Behaviors and Risk Factors
 - Social and Environmental Factors
- List generated based on review of several indicators projects and data availability for COR
- Open to review and discussion

Health Outcomes		Data Source	Available	Geography
All Cause Mortality Rate		Death Statistical Master Files	Y	City
Disease Specific Mortality Rates				
	Diabetes	Death Statistical Master Files	Y	City
	Cardiac Disease	Death Statistical Master Files	Y	City
	Stroke	Death Statistical Master Files	Y	City
	Cancer	Death Statistical Master Files	Y	City
	Homicide	Death Statistical Master Files	Y	City
Hospitalizations				
	Diabetes	OSPH PDD	Y	Zip Code
	Unintentional Injury	OSPH PDD	Y	Zip Code
	Intentional Injury	OSPH PDD	Y	Zip Code
Emergency Department Visits				
	Avoidable ER visits	OSHPD ED	Y	Zip Code
Immunization				
	Vaccine Preventable Disease Rates	CCHS CD	Y	City
	School Up To Date Rates	CDPH	Y	School
	School Personal Belief Exemption Rates	CDPH	Y	School
Communicable Disease Rates				
	HIV	CCHS CD	Y	City
	Tuberculosis	CCHS CD	Y	County
	Chylamidia	CCHS CD	Y	City
Family Maternal and Child Health				
	Birthweight	State Birth Files	Y	City
	Teen Births	State Birth Files	Y	City
	Infant Mortality	State Birth Files	Y	County
Disability Status		ACS 2006-2010	Y	Census Tract
Insurance Status		ACS 2006-2010	Y	Census Tract
Childhood Asthma		CHKS?	Unknown	School
Mental Health	Mental Health Hospitalizations	OSPH PDD	Y	Zip Code
	Mental Health ED Visits	OSHPD ED	Y	Zip Code

Health Behaviors and Risk Factors		Data sources	Available	Geography
Smoking and Tobacco Control				
	Cigarette Sales	State?	Unknown	
	Teen Smoking Rates	CHKS	Y	School
	Adult Smoking Rates	N/A	N	
Food and Nutrition Behaviors				
	Sugar Sweetened Beverage Consumption	N/A	N	
	Fruit and Vegetable Consumption	N/A	N	
	Food Insecurity	N/A	N	
Obesity Rates				
	Adult Obesity	N/A	N	
	Children Obesity	CDE	Y	School
Adolescent Sex Behaviors				
	Teen sex initiation ages	TPPI CCHS	Y	School
	Adolescent safe sex practices	TPPI CCHS	Y	School
Alcohol and Drug Abuse				
	Hospitalizations due to Alcohol or other drugs	OSHPD	Y	Zipcode
	ER visits due to Alcohol or other drugs	OSHED	Y	Zipcode
Food Insecurity		?	Unknown	?

Social and Environmental Factors		Data Sources	Available	Geography
Housing				
	Vacancy Rate	2010 Census	Y	Census Tract
	% Spending >30% of income on housing	2006-2010 ACS	Y	Census Tract
	Foreclosure Rate	HUD	Y	Zipcode/City
	Age of Housing Stock	2006-2010 ACS	Y	Census Tract
	Occupancy per sq ft or bedrooms	2010 Census	Y	Census Tract
	Homeless	??	Unknown	
	Years at residence	2010 Census	Y	Census Tract
School Environments				
	Homeless Kids	??	Unknown	
	Truancy/Absenteeism	CDE	Y	School
	School Performance	CDE	Y	School
	Student Progress	??	Unknown	
	Drop out rates/Grad rates	CDE	Y	School
	Free/Reduced Lunch Rates	CDE	Y	School
Social Connectedness				
	Voter Turnout	State Data	Y	Electoral District
	Voter Registration Rate	??	Unknown	City
	Number of CBOs	Tax Bureau	Y	Address
	Linguistic Isolation	2006-2010 ACS	Y	Census Tract
Crime/Safety				
	Violent Crimes	City Crime Stats	Y	City
	Property Crimes	City Crime Stats	Y	City
	Incarceration Rate	Dept of Corrections	Unknown	
	Sentencing Equity	Dept of Corrections	Unknown	
	Readmissions	Dept of Corrections	Unknown	

Social and Environmental Factors continued		Data Sources	Available	Geography
Poverty/Income				
	Children in poverty	2006-2010 ACS	Y	Census Tract
	Elderly in poverty	2006-2010 ACS	Y	Census Tract
	Employment rates	2006-2010 ACS	Y	Census Tract
	Occupations	2006-2010 ACS	Y	Census Tract
Air Quality				
	Indoor Air Quality	??	Unknown	
	Outdoor Air Quality	BAAMQ	Y	
	People living in transportation corridors	2010 Census/GIS	Y	Census Tract
	People living near Industrial sites	2010 Census/GIS	Y	Census Tract
	Industrial Flaring/Major Chemical Releases	CCHS Data	Y	Addresses
	People living near toxic sites	CAL EPA	Y	Census Tract
Water Quality				
		East Bay Mud	Unknown	Water District
Built Environment				
	People living near parks	2010 Census/GIS	Y	Census Tract
	Bike paths/Bike safety	??	Unknown	Census Tract
	Public transport availability	Multiple sources	Y	Census Tract
	Walkability	??	Unknown	
	Complete Streets	GIS	Unknown	
	Retail Food Environment	CNN	Y	City

COUNTY HEALTH INDICATORS REPORT

- Comparison of Richmond Health Outcomes to County Overall
- Calculation of age-adjusted rates based on population numbers
- Numbers obtained from
 - Death Records
 - Birth Records
 - School Records

Chronic Disease & Injury Deaths (2005-2007)	Deaths	% of county total	Rate	Comparison to county rate overall
Cancers				
All cancer deaths (1a)	486	9.5%	177.7	no difference
Lung cancer deaths (1a)	126	10.3%	46.2	no difference
Colorectal cancer deaths (1a)	41	7.9%	15.9	no difference
Pancreatic cancer deaths (1a)	39	11.4%	13.8	no difference
Prostate cancer deaths (1a)	36	13.3%	35.0	no difference
Female breast cancer deaths (1b)	33	8.0%	21.4	no difference
Other Chronic Diseases				
Heart disease deaths (1a)	567	12.2%	210.2	higher
Stroke deaths (1a)	162	11.1%	61.5	higher
Diabetes deaths (1a)	86	14.5%	32.4	higher
Injuries				
Homicide (2)	119	41.5%	38.6	higher
Unintentional injury deaths (2)	95	11.5%	30.8	no difference
Suicide (2)	26	9.7%	8.4	no difference

Source: Community Health Indicators Report for Contra Costa County, December 2010.

Overweight & Obesity Prevalence	Overweight	Obese	Overweight & Obese	Comparison to county prevalence overall (overweight & obese)
Children, 2010 (4)	20%	32%	52%	higher

Source: Brunner W., Kroch A., Reilly C., Rattray T. The Impact of Sugar-Sweetened Beverage Consumption on the Health of Richmond Residents, November 30, 2011.

Family Maternal & Child Health Indicators (2005-2007)	Number	% of county total	Rate	Comparison to county rate overall
Live births (5)	4,788	11.9%	15.5	higher
Teen births (6)	554	20.9%	54.0	higher
Low birthweight births (7)	382	14.1%	8.0	higher
Women in early prenatal care (7)	4,064	11.7%	84.9	no difference

Source: Community Health Indicators Report for Contra Costa County, December 2010.

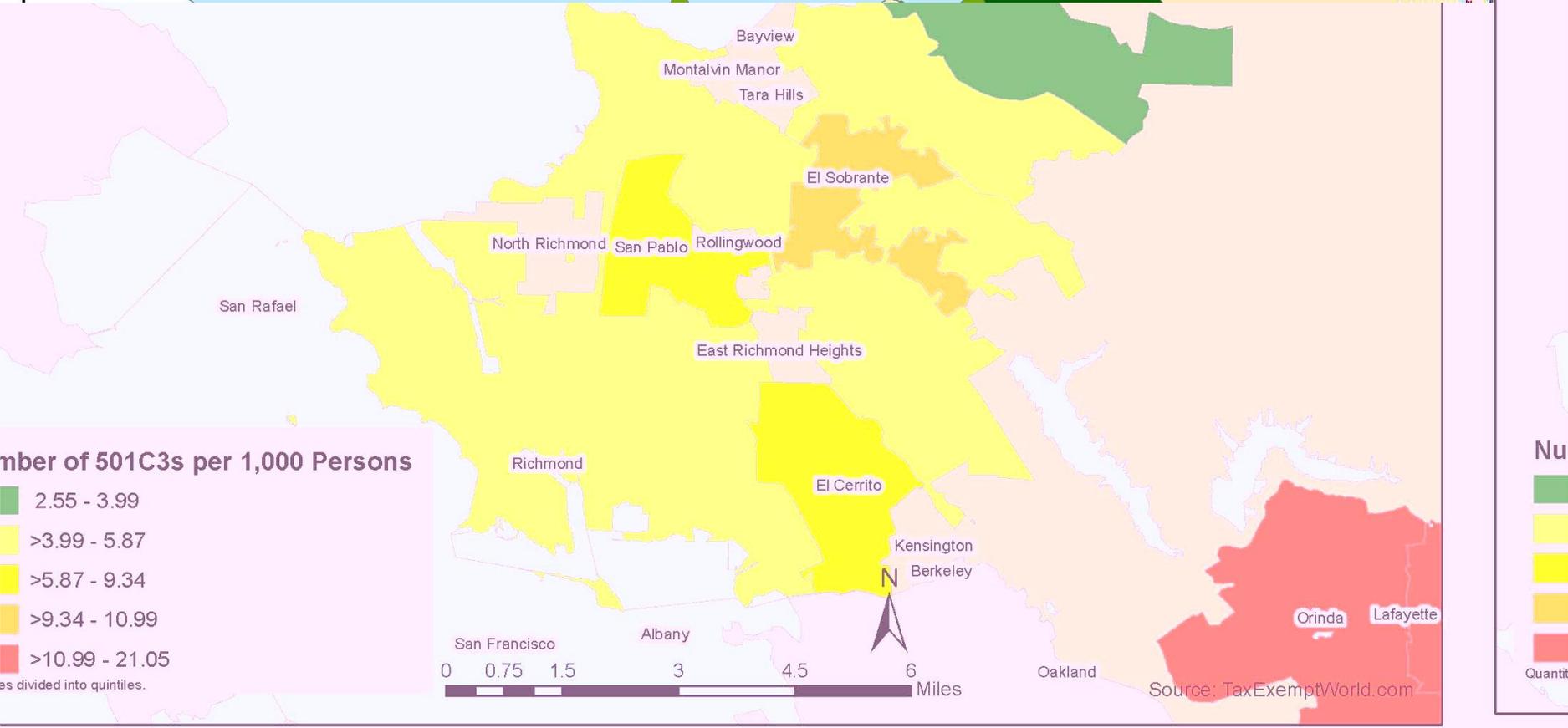
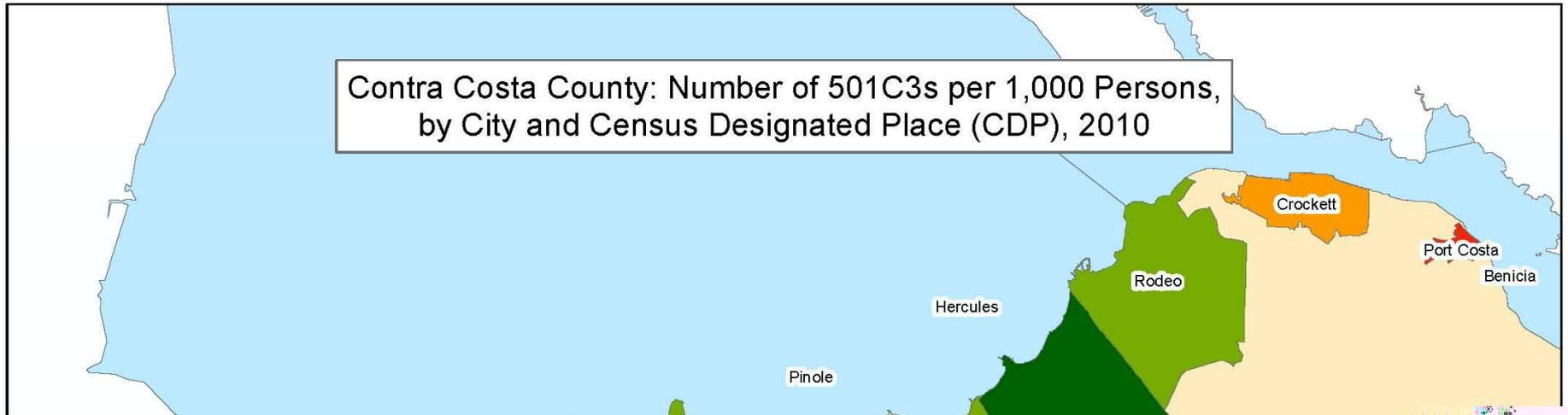
Asthma & Injury Hospitalizations (2005-2007)	Cases	% of county total	Rate	Comparison to county rate overall
Childhood Asthma hospitalizations (8)				
94804	86	8.4%	29.9	higher
94801	53	5.2%	19.1	no difference
94805	20	2.0%	23.7	no difference
Unintentional injury hospitalizations (2)				
94804	549	3.3%	453.8	lower
94801	441	2.7%	468.2	lower
94805	184	1.1%	434.3	lower
94807	11	0.1%	NA	NA
94802	10	0.1%	NA	NA
Non-fatal assault hospitalizations (2)				
94804	144	12.6%	119.0	higher
94801	128	11.2%	135.9	higher
94805	11	1.0%	NA	NA
Non-fatal self-inflicted injury hospitalizations (2)				
94804	44	4.4%	36.4	no difference
94801	26	2.6%	27.6	no difference
94805	16	1.6%	NA	NA

Source: Community Health Indicators Report for Contra Costa County, December 2010.

USING DATA TO EXPLORE HEALTH EQUITY

- Equitable allocation of community assets
 - Parks
 - Community Based Organizations (501 c3s)
 - Social Connectedness – Civic Participation
 - Public transit corridors
 - Housing
- Structural Drivers of inequity
 - Institutional/structural racism
 - Occupational status by race/ethnicity
 - Residential segregation

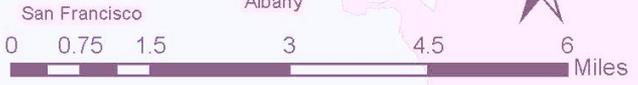
Contra Costa County: Number of 501C3s per 1,000 Persons, by City and Census Designated Place (CDP), 2010



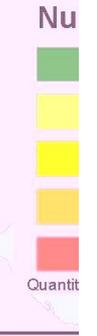
Number of 501C3s per 1,000 Persons

- 2.55 - 3.99
- >3.99 - 5.87
- >5.87 - 9.34
- >9.34 - 10.99
- >10.99 - 21.05

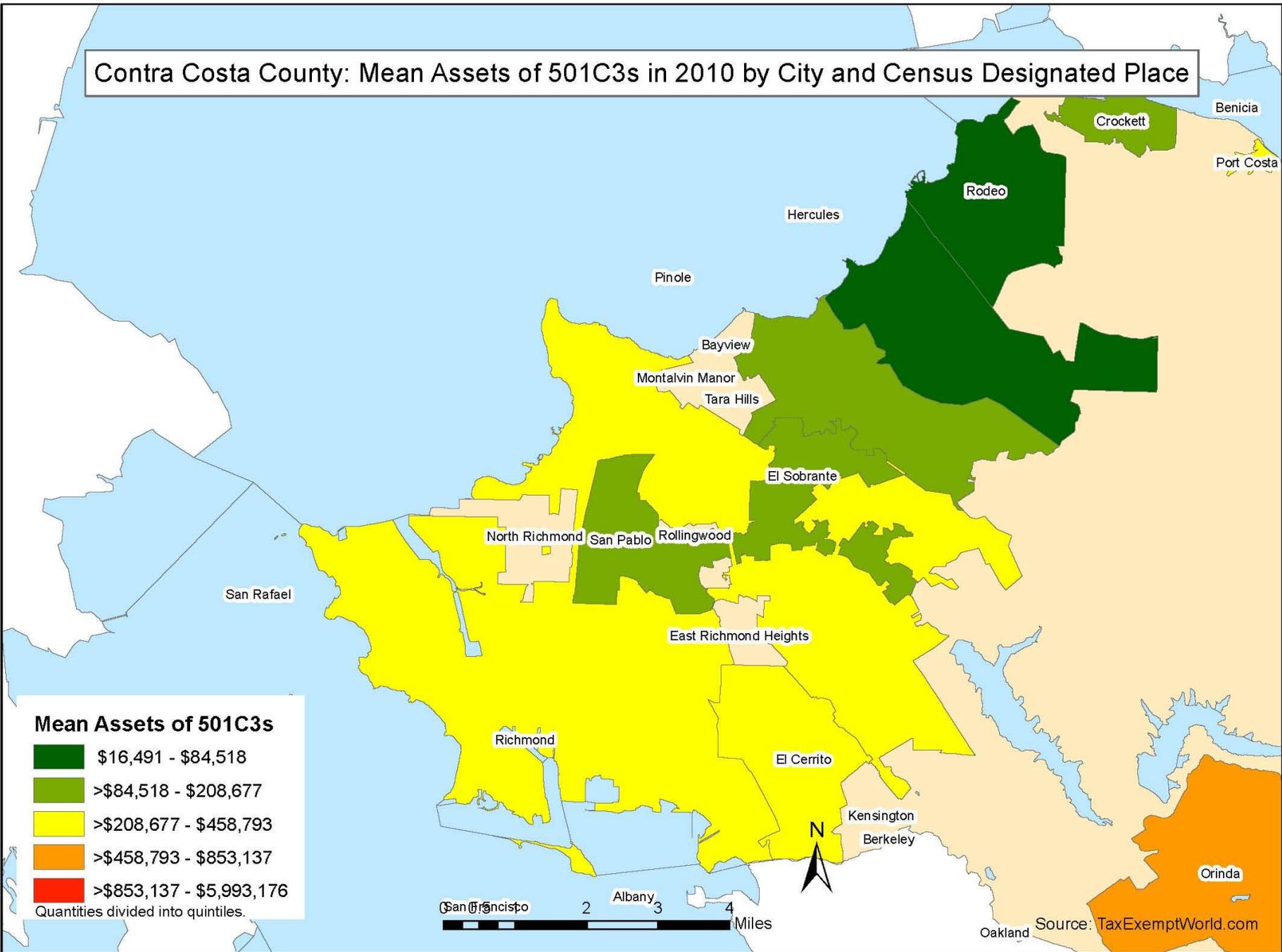
as divided into quintiles.



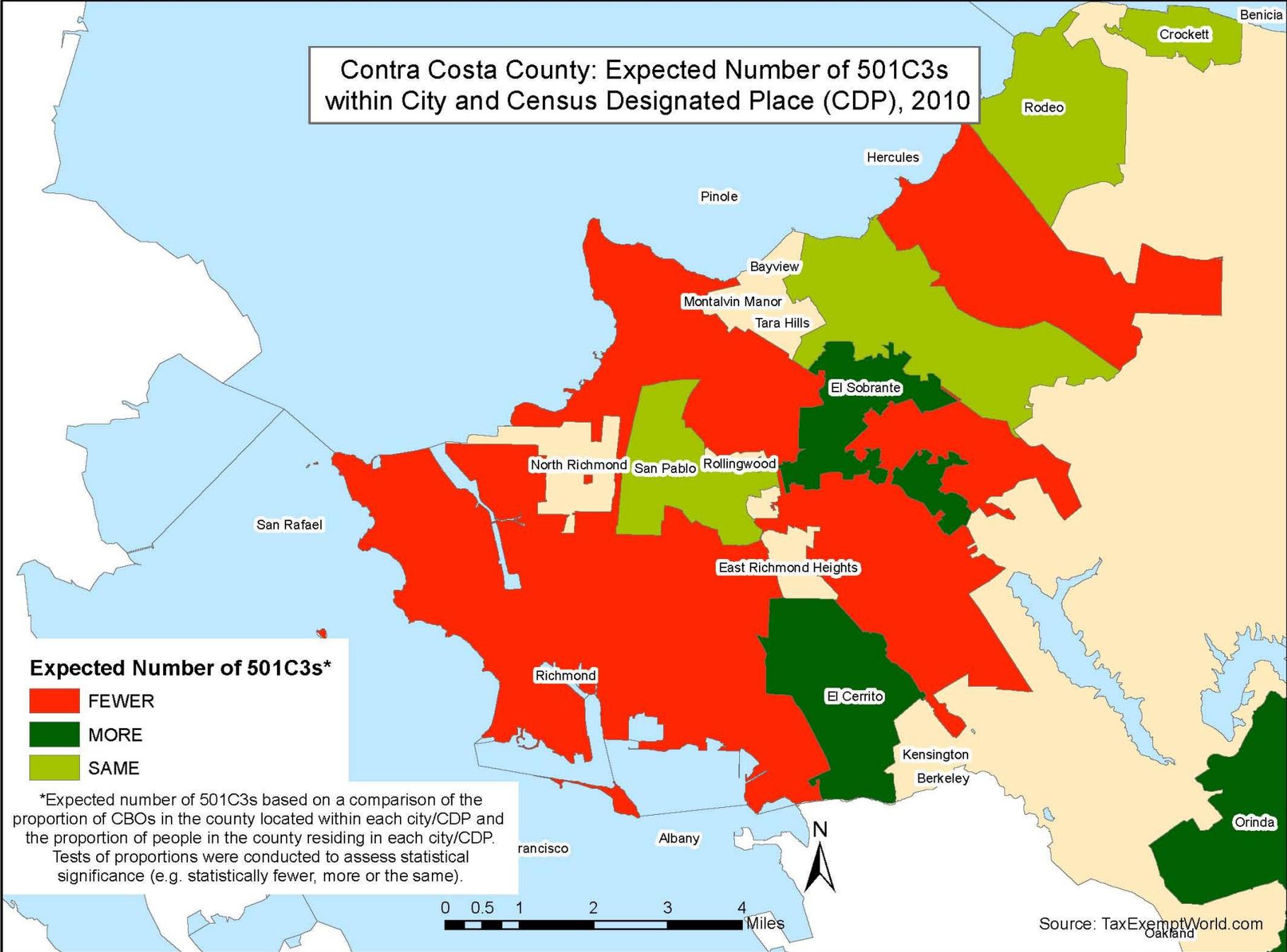
Source: TaxExemptWorld.com



Contra Costa County: Mean Assets of 501C3s in 2010 by City and Census Designated Place



Contra Costa County: Expected Number of 501C3s within City and Census Designated Place (CDP), 2010



San Rafael

Richmond

North Richmond

San Pablo

Rollingwood

East Richmond Heights

El Cerrito

Kensington

Berkeley

San Francisco

Albany

Miles

N

Orinda

Oakland

Crockett

Rodeo

Hercules

Pinole

Bayview

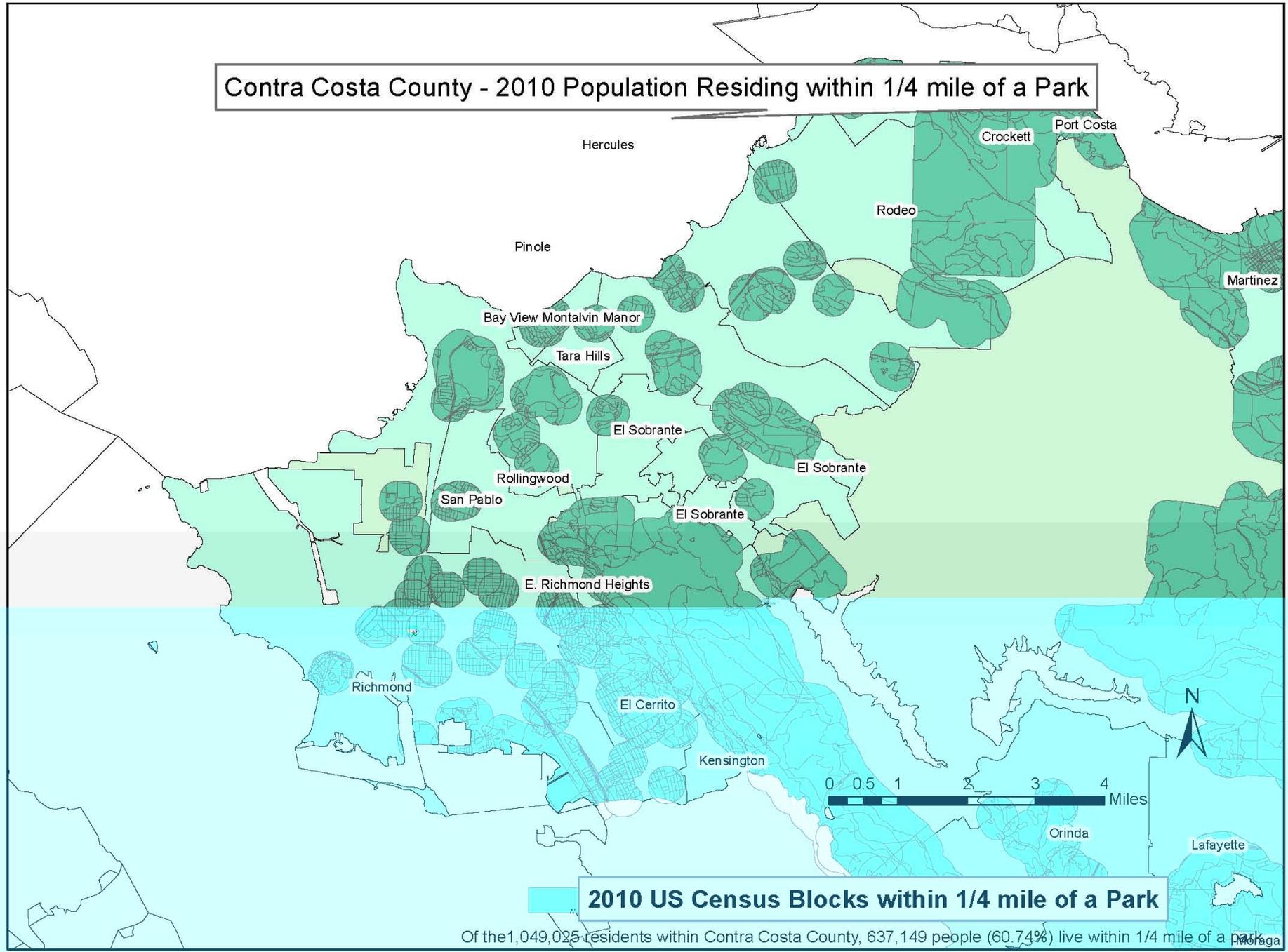
Montalvin Manor

Tara Hills

El Sobrante

Benicia

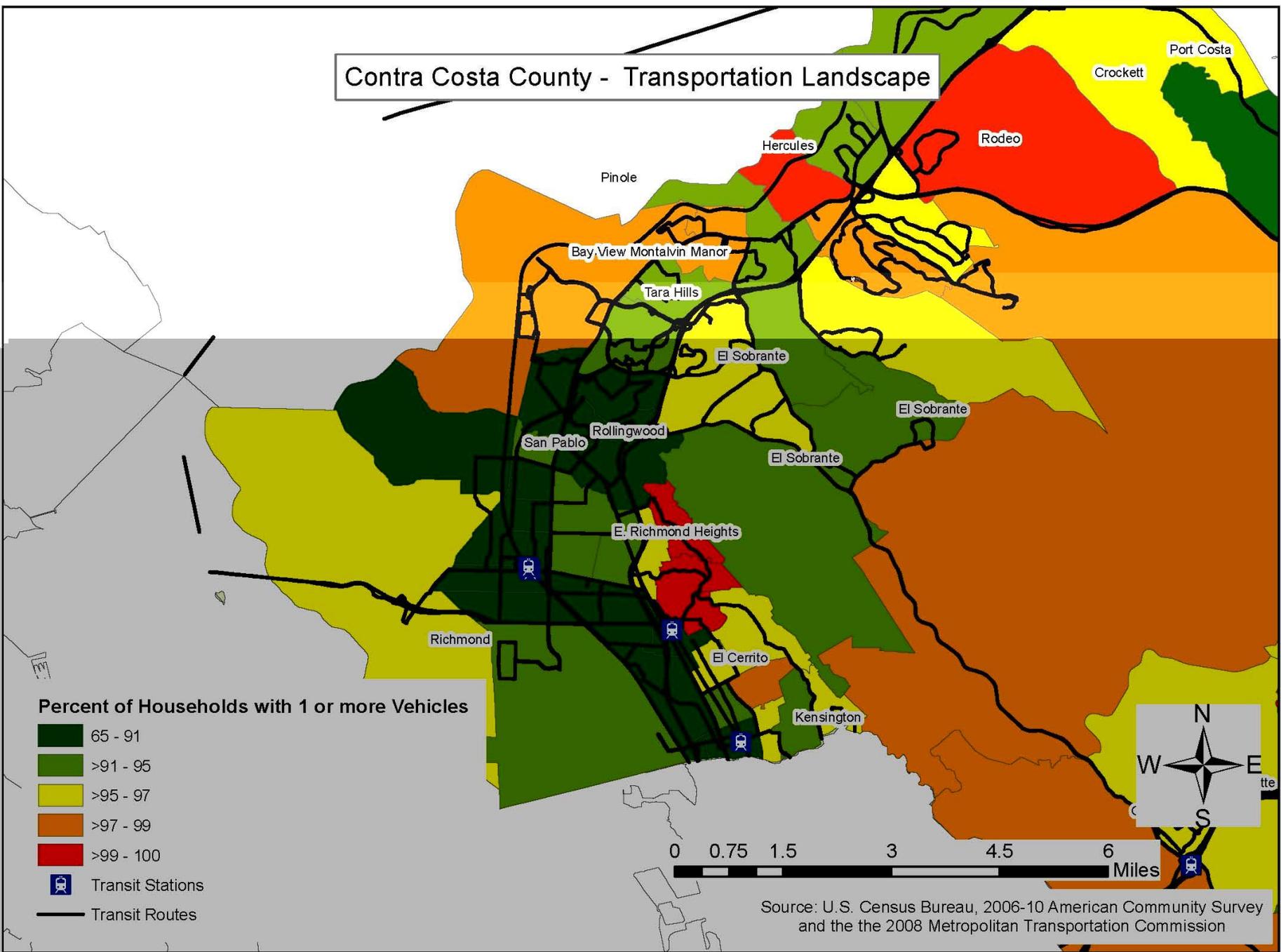
Contra Costa County - 2010 Population Residing within 1/4 mile of a Park



2010 US Census Blocks within 1/4 mile of a Park

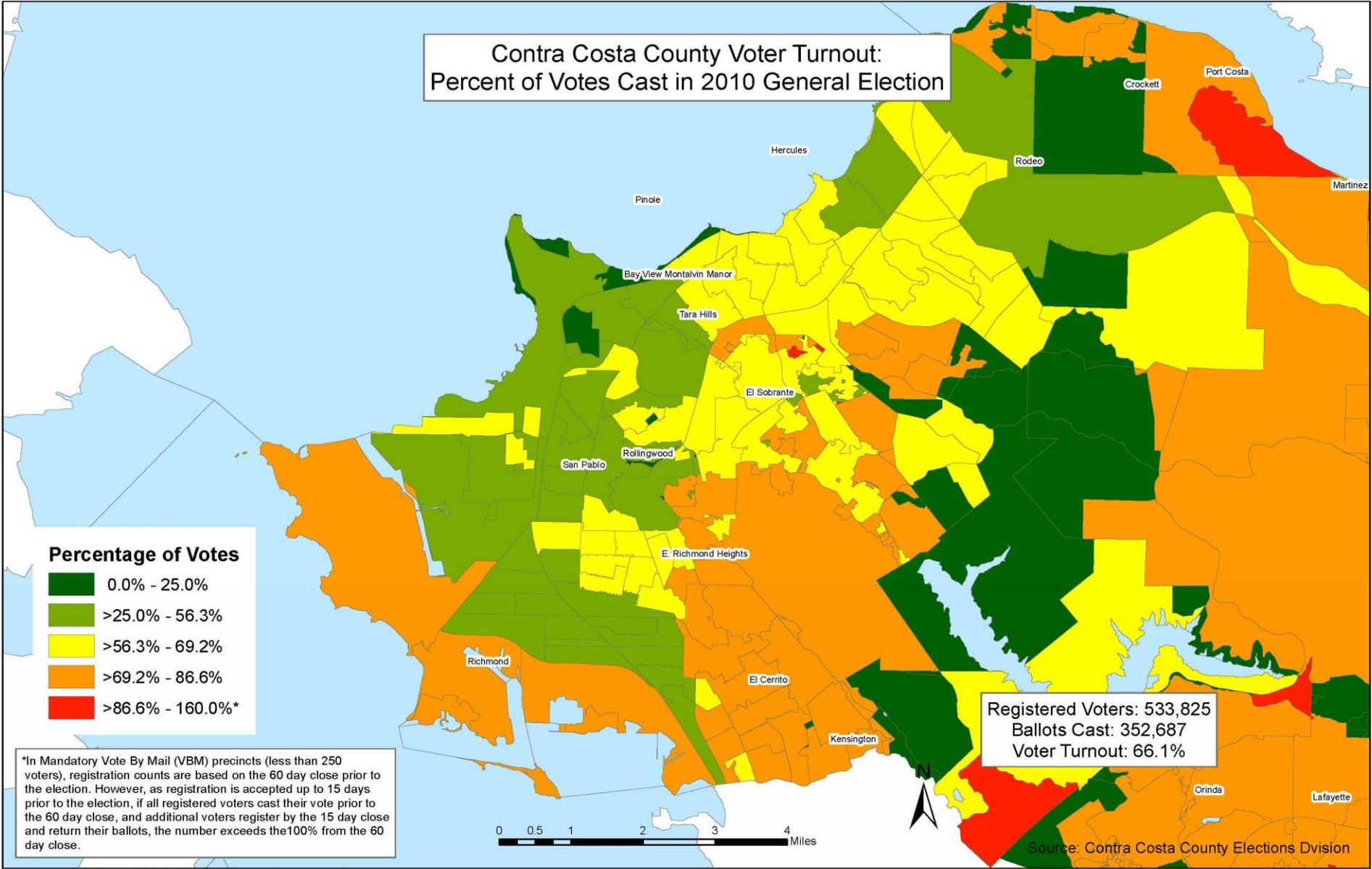
Of the 1,049,025 residents within Contra Costa County, 637,149 people (60.74%) live within 1/4 mile of a park.

Contra Costa County - Transportation Landscape



Source: U.S. Census Bureau, 2006-10 American Community Survey and the the 2008 Metropolitan Transportation Commission

Contra Costa County Voter Turnout: Percent of Votes Cast in 2010 General Election



Percentage of Votes

- 0.0% - 25.0%
- >25.0% - 56.3%
- >56.3% - 69.2%
- >69.2% - 86.6%
- >86.6% - 160.0%*

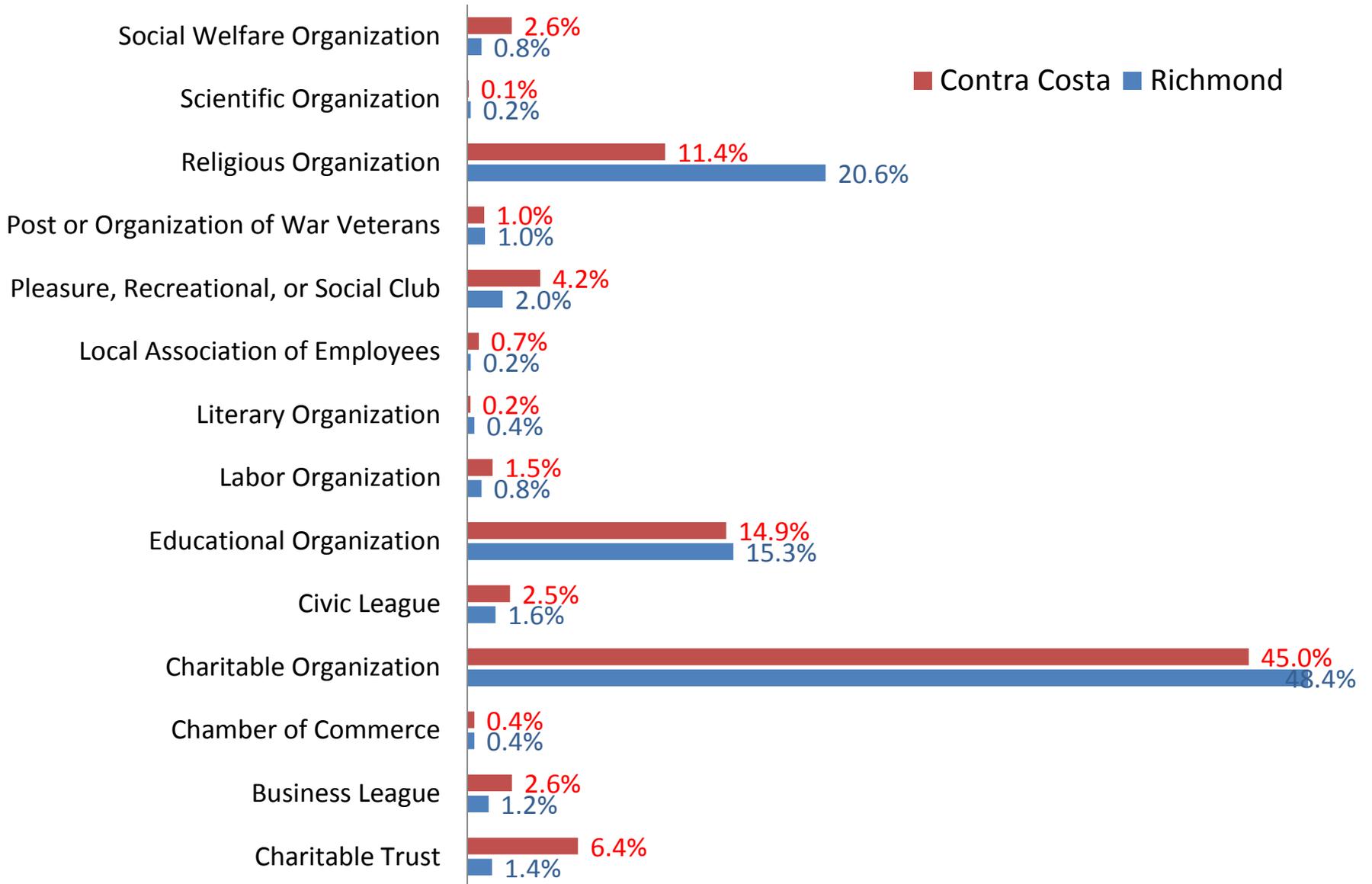
Registered Voters: 533,825
 Ballots Cast: 352,687
 Voter Turnout: 66.1%

*In Mandatory Vote By Mail (VBM) precincts (less than 250 voters), registration counts are based on the 60 day close prior to the election. However, as registration is accepted up to 15 days prior to the election, if all registered voters cast their vote prior to the 60 day close, and additional voters register by the 15 day close and return their ballots, the number exceeds the 100% from the 60 day close.

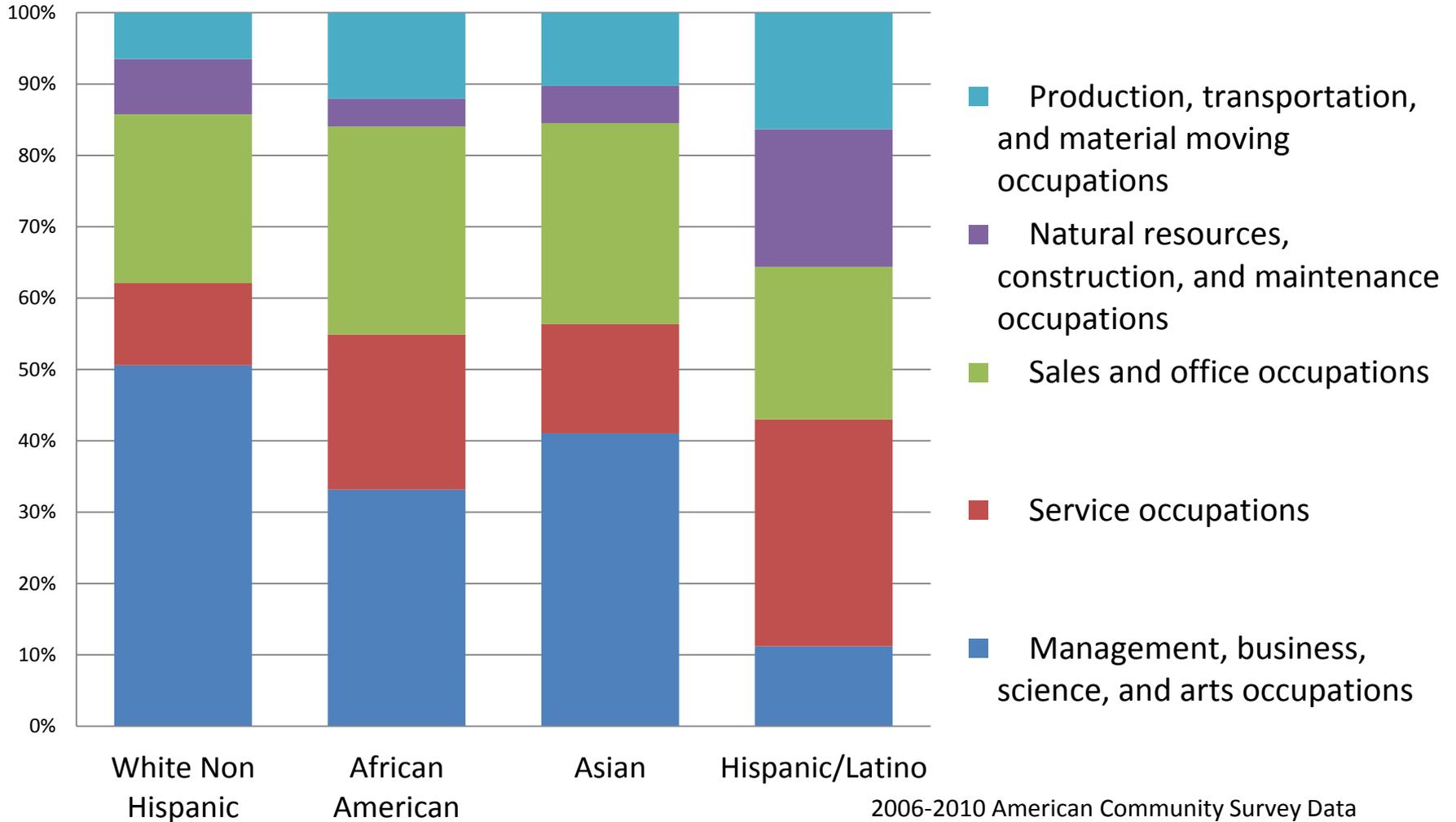
0 0.5 1 2 3 4 Miles

Source: Contra Costa County Elections Division

Percent of 501c3s by type



Percent of occupation class by race/ethnicity for City of Richmond



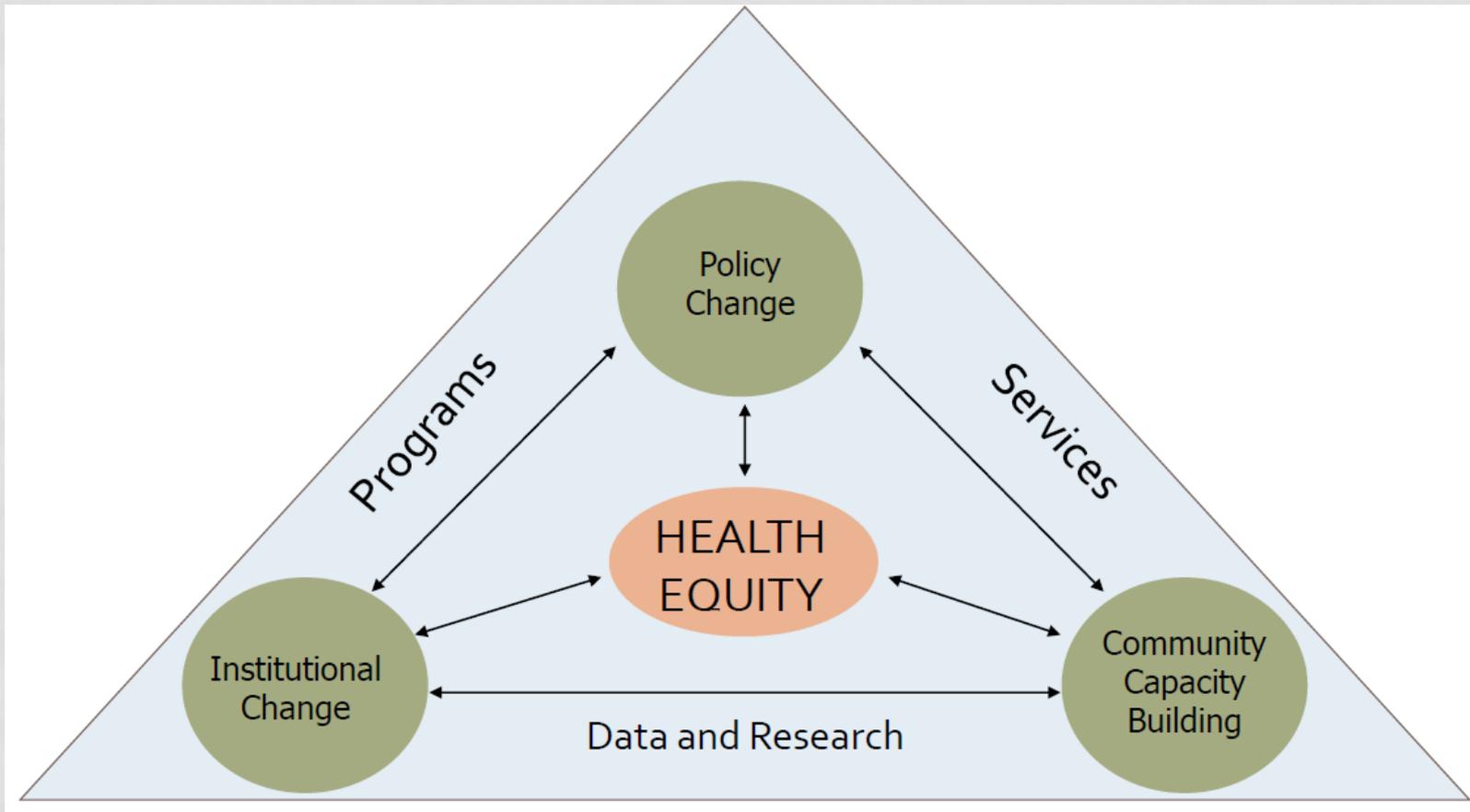
RICHMOND HEALTH EQUITY PARTNERSHIP (RHEP) MEETING #5

- V. Health is All Policies (HiAP) and Health Equity Trainings. Discussion to help guide the planning of the HiAP and Health equity trainings and curriculum – **Shasa, Wendel, Jason and RHEP Group (All)** (20 minutes)
- Some questions to consider:
 - What is HiAP? What are the goals of the HiAP Trainings in Richmond? The Health Equity Trainings?
 - Who is the intended audience for the trainings? What do we want them to take away from the trainings?
 - How do we get input on the curriculum from the intended audience?

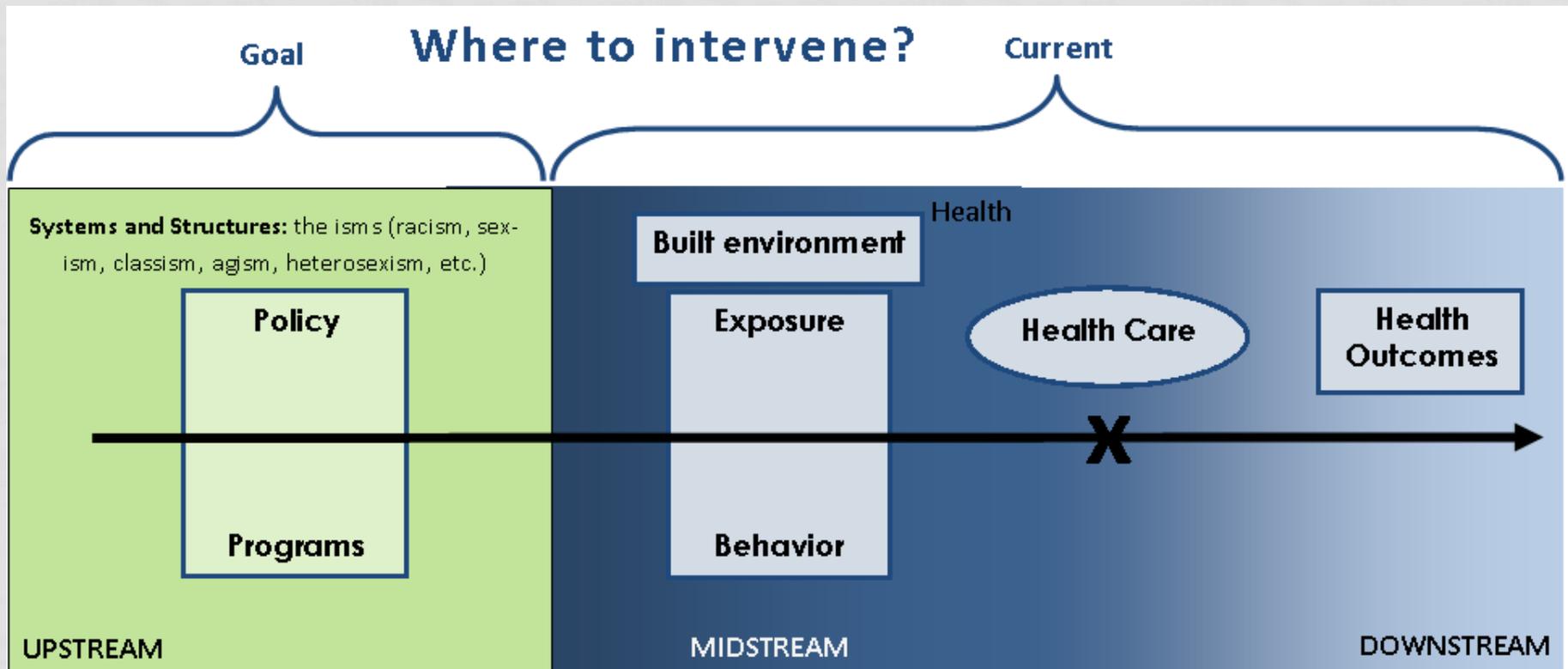
RICHMOND HIAP TRAINING



FRAMEWORK OF CHANGE



FRAMEWORK OF CHANGE



RICHMOND HEALTH EQUITY PARTNERSHIP (RHEP) MEETING #5

VI. Subcommittee Report Back

- Full Service Community Schools, **Wendell Greer**
(15min)
 - Strategic Plan Update or other policy framework document
 - Update on Staffing
 - Launch of Subcommittee and Date of First Meeting
- Health in All Policies, **Jason Corbun, Shasa Curl**
 - Report back on data asks from last data subcommittee meeting, **Gabino Arredondo**
 - Progress on collecting GIS data and maps, **Ellen Kersten**

DATA REQUESTS

- Housing Element requirements
- CRW Fields (permit, inspection, and property)
- Engineering: Bike/Pedestrian Plan data, paving, streetlights
- Police
- Walkability or complete streets index
- MIG Community Health and Wellness Element maps

MIG, Inc. Data

- Supermarkets, convenience stores, community gardens, farmer's markets
- Other services (banks, libraries, day care, etc.)
- Educational facilities (K-12 schools, vocational training, community centers)
- Tree canopy coverage

Example health connection

Food access

Complete streets

Educational opportunities

Environmental quality

→ Provides 2007 baseline measures

City of Richmond Data

- Parcel data (land use and zoning)
- Hazardous materials locations
- Brownfields and grey fields
- Streetlights, stop signs, and stop lights
- Pavement Condition Index
- Parks, greenway, and bicycle lanes

Example health connection

Environmental quality

*Walkability/
Active
Transportation*

Recreational opportunities

→ Additional data to be collected from individual departments (Housing, Police, Public Works, etc.)

RICHMOND COMMUNITY SURVEY

Map of neighborhood-level differences

- Prioritize built environment and public services components to include in indicators
- Contribute to composite indicators (e.g. social capital)

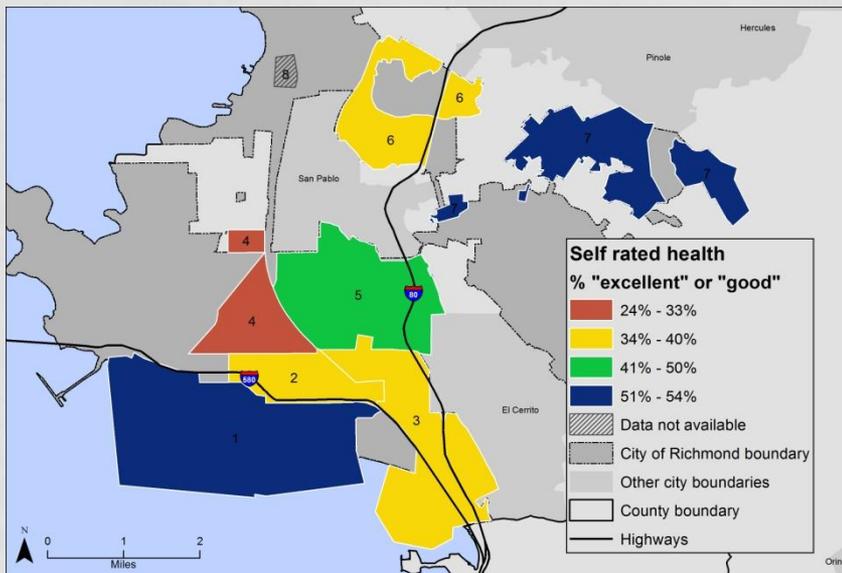
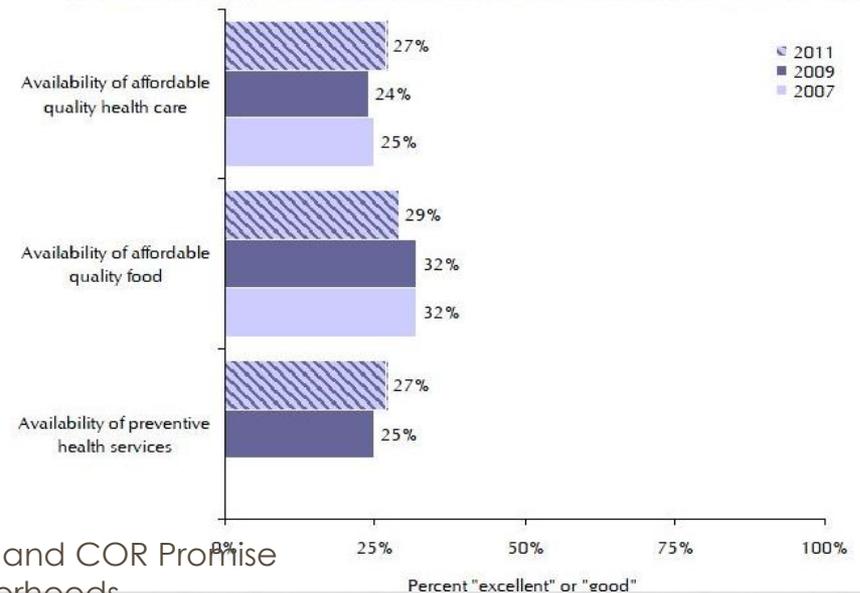


FIGURE 58: RATINGS OF COMMUNITY HEALTH AND WELLNESS ACCESS AND OPPORTUNITIES BY YEAR



7/25/2012

RHEP Mtg #5: BBK and COR Promise Neighborhoods

PUBLICLY AVAILABLE DATA

- Tract, block group, and zip code socioeconomic status and race/ethnicity (American Community Survey)
 - Tract level foreclosures and foreclosure risk (Foreclosure-Response.org, HUD)
 - School demographics and performance measures (CA Dept of Education)
 - Zip code level asthma rates and death and birth data (CADPH)
- Collected statewide to enable comparisons between Richmond and Contra Costa County and other cities and regions

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VII. Announcements/Updates, **All** (10 minutes)

VII. Next steps/Discussion/Questions, **All** (10 minutes)