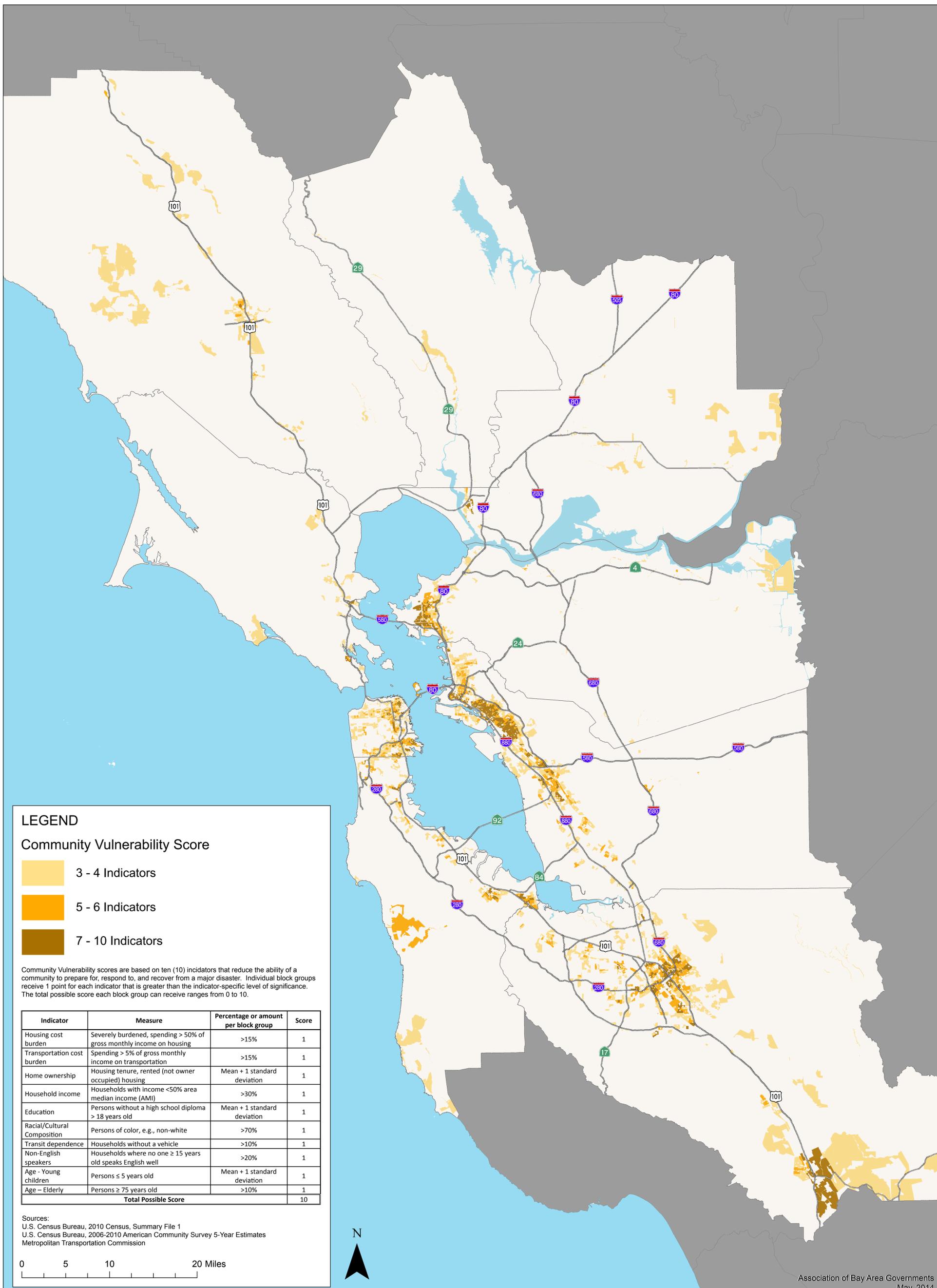
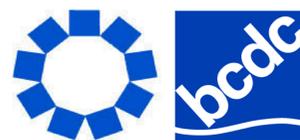


BAY AREA HOUSING AND COMMUNITY MULTIPLE HAZARD RISK ASSESSMENT



LEGEND

Community Vulnerability Score

- 3 - 4 Indicators
- 5 - 6 Indicators
- 7 - 10 Indicators

Community Vulnerability scores are based on ten (10) indicators that reduce the ability of a community to prepare for, respond to, and recover from a major disaster. Individual block groups receive 1 point for each indicator that is greater than the indicator-specific level of significance. The total possible score each block group can receive ranges from 0 to 10.

Indicator	Measure	Percentage or amount per block group	Score
Housing cost burden	Severely burdened, spending > 50% of gross monthly income on housing	>15%	1
Transportation cost burden	Spending > 5% of gross monthly income on transportation	>15%	1
Home ownership	Housing tenure, rented (not owner occupied) housing	Mean + 1 standard deviation	1
Household income	Households with income <50% area median income (AMI)	>30%	1
Education	Persons without a high school diploma > 18 years old	Mean + 1 standard deviation	1
Racial/Cultural Composition	Persons of color, e.g., non-white	>70%	1
Transit dependence	Households without a vehicle	>10%	1
Non-English speakers	Households where no one ≥ 15 years old speaks English well	>20%	1
Age - Young children	Persons ≤ 5 years old	Mean + 1 standard deviation	1
Age - Elderly	Persons ≥ 75 years old	>10%	1
Total Possible Score			10

Sources:
 U.S. Census Bureau, 2010 Census, Summary File 1
 U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates
 Metropolitan Transportation Commission

0 5 10 20 Miles



Association of Bay Area Governments
 May, 2014

