## **Richmond Community Working Group**

Education Presentation & Discussion March 26, 2015



### Overview of Presentation

- Baseline data & assets to leverage (what is, what can we build on)
- Stakeholder voice: students, parents, community organizations (who is doing the work)
- UCB and LBNL overview (where we are now )
- Group discussion
- Next steps

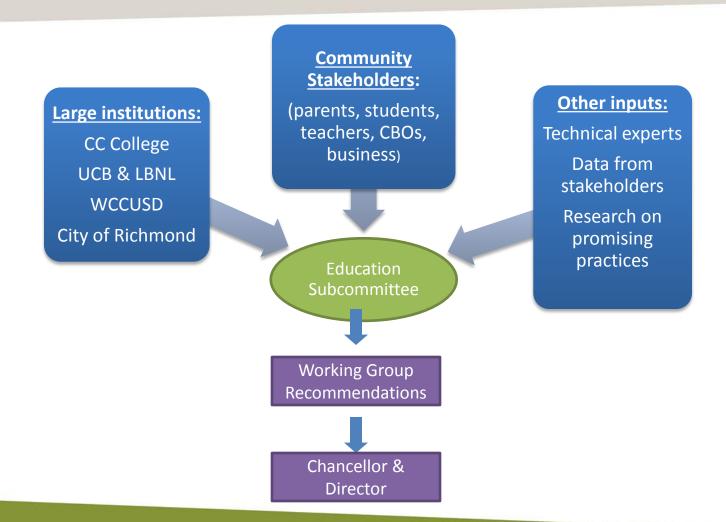
## **Objectives**

 In response to Working Group (WG) request, provide overview and highlight assets to be leveraged

- 2. Discussion
- 3. Launch work of education ad hoc subcommittee



## **Education Subcommittee: Process Inputs**





#### <u>April 2014</u> Joint Statement of Commitment to Strengthen Community Partnerships Between UC Berkeley, Lawrence Berkeley National Laboratory and the Richmond Community

BE IT FURTHER RESOLVED that UC Berkeley will work with WCCUSD, Contra Costa College, City of Richmond, and community-based organizations delivering early childhood education through adult education programs to strengthen partnerships in support of Richmond's educational goals including, but not limited to, support of early childhood education, WCCUSD Strategic Plan, Science, Technology, Engineering, Arts and Math (STEAM) education programs, engaged scholarship and research, leadership development, public service, college advising, work-based learning, internships, and life-long learning programs, and

BE IT FURTHER RESOLVED that LBNL will continue to designate Richmond as a core community for its educational resources, including K-8 programs, high school and community college internships; undergraduate research opportunities; and to target LBNL STEM education resources most effectively in Richmond; and

BE IT FURTHER RESOLVED that UC Berkeley and LBNL commit to helping to prepare Richmond residents-children, youth and adults- for college and careers by enhancing education and outreach programs with staff, faculty, students, in partnership with the Richmond community; and

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### Sampling of Education Recommendations

- Invest annually in career awareness & exploration, providing K-14 curriculum support & faculty training, field trips, & mentoring interactions for high school academy students
- Invest annually to support teachers with training, curricula planning, & equipment
- Invest annually to provide **internships** & **experiential learning** opportunities for 100 high school & community college students to help **build career pathways** in relevant fields
- Build & maintain an BGCRB educational lab for use by students & job training participants
- Invest in a Youth Opportunity & Education Fund for Pre K-12 & community college students to help build career pathways
- Improve alignment, more targeted outreach; diversify access; share successes

Sources: Anchor Richmond Report, MoveOn.org petition, UCB/LBNL Community Forum





#### Framework Definitions

- <u>Pipeline</u>: Bolstering institutional and student success *at key transitions* from elementary school to middle school to high school; from high school into college; and from college admission to completion of a degree.
- <u>Pathways</u>: Providing *clear connections* from middle school to college and career opportunities for all students. Ensuring ongoing support throughout.
- <u>Partnerships</u>: Leveraging and coordinating efforts of educational providers across the community to address gaps, improve accessibility, and avoid duplication.



# West Contra Costa Unified School District

#### West Contra Costa Unified School District

#### **Mission**

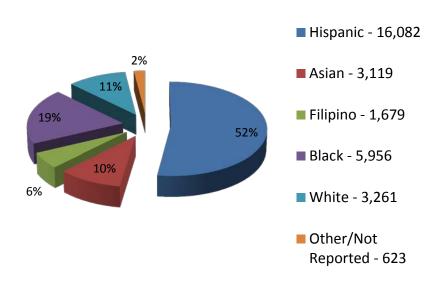
We provide the highest quality education to enable all students to make positive life choices, strengthen our community, and successfully participate in a diverse and global society.

We provide excellent learning and teaching experiences; safe, student-centered learning environments; and support for all students and employees. We develop and maintain productive community partnerships and individual and collective accountability.

#### **Equity Statement**

The belief that all students can achieve at high levels of proficiency and that the effects of institutionalized racism can be mitigated is central to how equity is viewed in West Contra Costa Unified School District (WCCUSD).

## WCCUSD Demographics



- 30,277 students served from Pre K thru 12<sup>th</sup> grade
- 54 schools: 37 Elementary; 6
   Middle; 7 High and 4
   Alternative
- 75% of all students are Low-Income, English Language Learners and/or Foster Youth

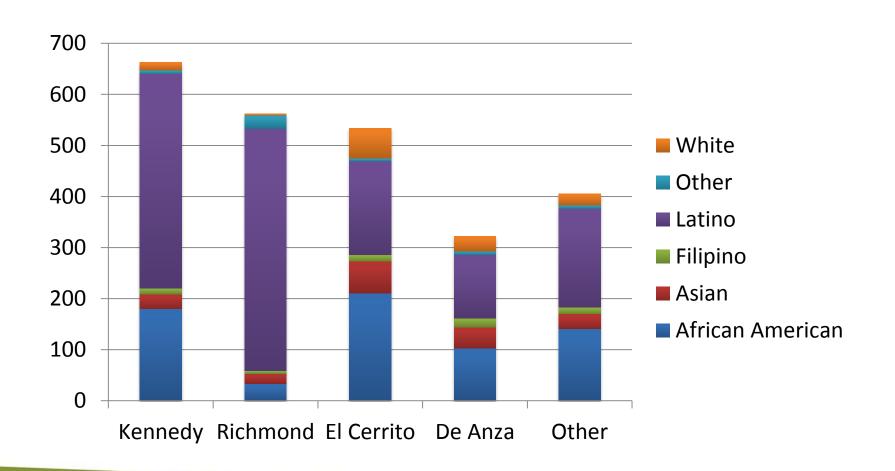


## **High School Students**

- The District's 9 high schools (6 comprehensive and three alternative) have 7,665 students.
- There are approximately 2,491 freshman, sophomores and juniors with Richmond addresses attending high school in WCCUSD.
- 83.5% attend either Kennedy (663), Richmond (562), El Cerrito (534), or De Anza (322) high schools



## Class of 2016, 2017, 2018 with Richmond Addresses by Race-Ethnicity





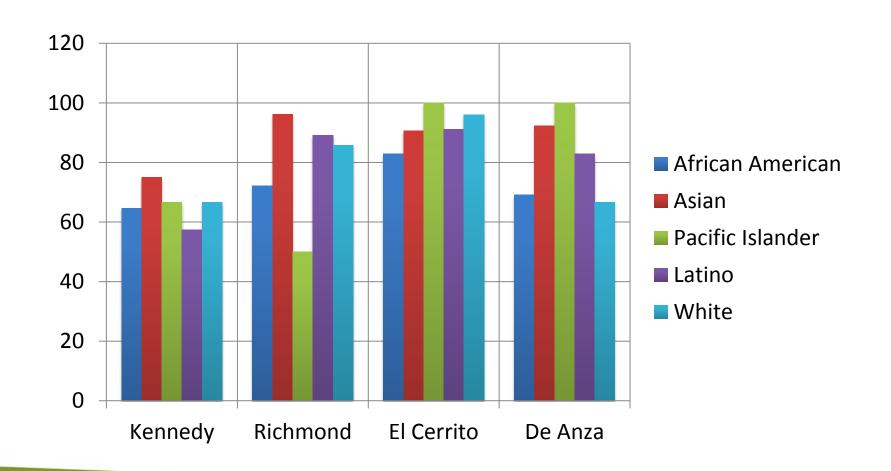
#### 2012-2013 Graduation Rates

Overall cohort graduation rate for the class of 2013 was 79.9% (n=1584), an increase of 4.2% from the class of 2012

- Rates by school:
  - Kennedy 62.9% (n=124)
  - De Anza 77.3% (n=153)
  - Richmond 88.7% (n=307)
  - El Cerrito 89.8% (n=274)



## 2012-2013 Graduation Rate by Race-Ethnicity



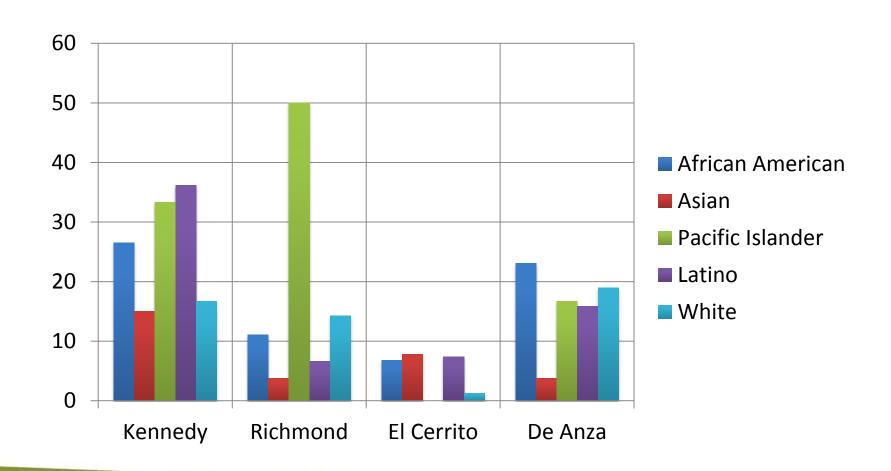
### 2012-2013 Dropout Rates

## Overall cohort dropout rate for the class of 2013 was 13.3% (n=263)

- Rates by school:
  - Kennedy 29.4% (n=58)
  - De Anza 17.2% (n=34)
  - Richmond 6.9% (n=24)
  - El Cerrito 5.9% (n=18)



## 2012-2013 Dropout Rate by Race-Ethnicity



## 2012-2013 Graduates with UC/CSU Required Coursework

- 45.4% of graduates from El Cerrito HS also completed the required coursework for UC/CSU, compared with approximately 31% at both Richmond and Kennedy
- In a 2014 survey of seniors with Richmond addresses, 55% indicated plans to continue their education at a community college, 21% at a CSU and 11% at a UC campus
- Nearly half of students planning to continue at a community college had not completed an application for admission prior to the end of senior survey administered in May 2014

## **College and Career Readiness**

WCCUSD's vision is to ensure that all graduates of WCCUSD are college and career ready through teacher collaboration, professional development, systems support, and leadership, as well as through the creation of *partnerships* with *industry professionals and the community*.

- WCC is one of 9 districts in the Irvine Foundation's CA Linked Learning District Initiative, which launched in 2009.
- Linked Learning transforms students' high school experience by bringing together strong academics, demanding technical education, and real world experience to help students gain an advantage in high school, postsecondary education, and careers.
- 17 career academy pathways in place at all six comprehensive high schools

## **Linked Learning Pathways**

#### De Anza High School

- Health Sports Medicine
- Information Technology & Communications
- Law

#### El Cerrito High School

- Information Technology
- Media

#### Hercules High School

Academy of Hospitality
 & International Tourism

#### Kennedy High School

Information and Technology

#### Pinole Valley High School

- Environmental Studies
- Health
- Law and Justice
- Visual and Performing Arts

#### Richmond High School

- Creative and Performing Arts
- Engineering Partnership Academy
- Health Science
- Law
- Multimedia Communications

### **College Partnerships**

- College Access Initiative: Ed Fund and the West County College Access Network
- UC Berkeley Upward Bound
- UC Berkeley TRIO Talent Search
- UC Berkeley EAOP/Destination College
- Rising Scholars Program:
- Writer Coach Connection
- The RYSE Center
- Mills College Upward Bound
- Young Scholars Program
- Gooden College Connection
- College is Real
- PACT, Inc.
- Academy of Art Pre-College Summer Program
- Contra Costa College



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## West County Full Service Community Schools

A community school is a place and a set of partnerships connecting a school, the families of students, and the surrounding community. A community school is distinguished by an integrated focus on academics, youth development, family support, health and social services, and community development.

(Center for American Progress)

• A multi-year collaborative effort between WCCUSD and the larger community, which includes the county, local cities, community-based organizations, and local residents to develop integrated, comprehensive, coordinated services and supports for students, families and communities.

### Community Engagement on District Priorities

## Strategic Plan: Whole Child, Whole Community

- 50 one-on-one interviews
- 31 focus groups
- 11 town hall meetings
- Paper, online surveys
- Input from 2,500 stakeholders

## Local Control Accountability Plan

- Six community meetings
- Five District committees
- Two public hearings
- 1,300 comments, questions

All input and information located at www.wccusd.net/LCAP

## Contra Costa College



#### Mission & Values

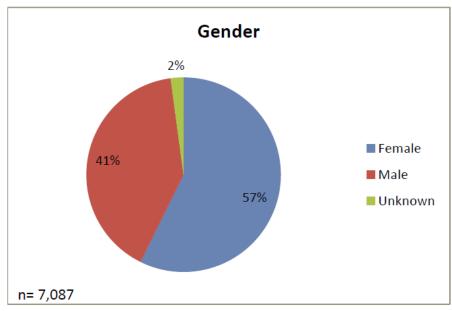
#### **Mission**

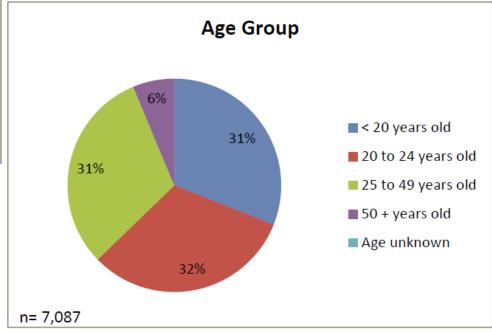
Contra Costa College is a public community college serving the diverse communities of West Contra Costa County and all others seeking a quality education. The college equitably commits its resources using inclusive and integrated decision-making processes to foster a transformative educational experience and responsive student services that ensure institutional excellence and effective student learning

#### **Values**

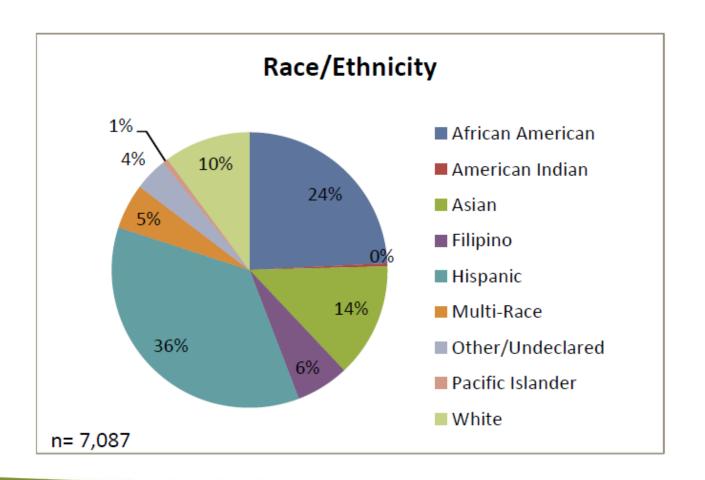
- COMMITMENT to helping students learn and to improving the economic and social vitality of communities through education;
- RESPONSIVENESS to the varied and changing learning needs of those we serve;
- DIVERSITY of opinions, ideas and peoples;
- FREEDOM to pursue and fulfill educational goals in an environment that is safe and respectful for all students, all faculty, all classified staff, and all managers alike; and
- **INTEGRITY** in all facets of our college interactions and operations.

## Demographics: Gender & Age

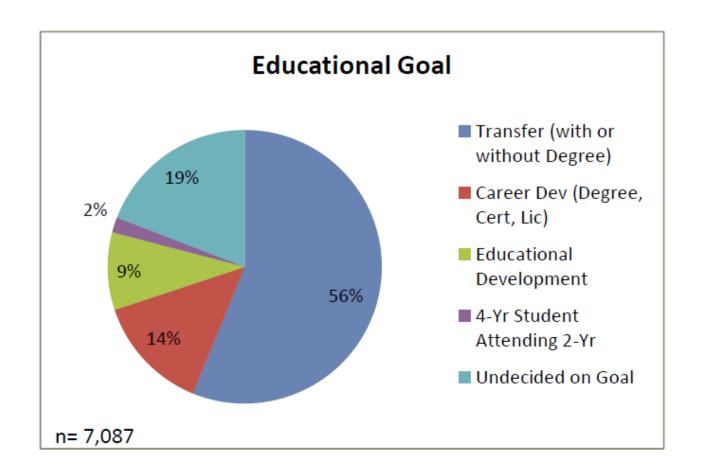




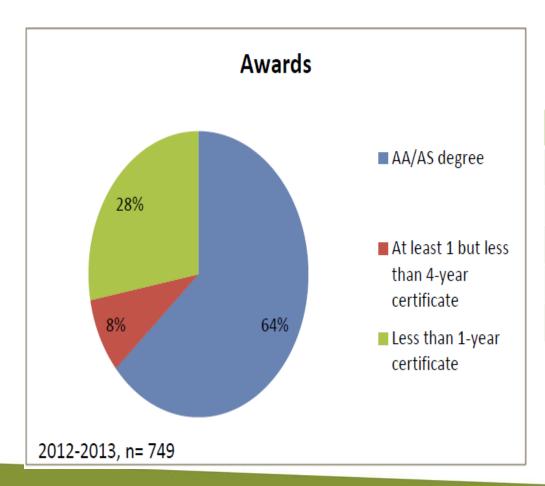
## **Demographics:** Race/Ethnicity



## **Demographics: Educational Goal**



## **Degree/Certificate Completion**



Race/Ethnicity	#	%	
African American	181	24%	
Asian	156	21%	
Latino	206	28%	
White	104	14%	
Other/Undeclared	102	14%	

#### Transfer to 4-Year Public Institutions

	2012-2013	2013-2014
University of California	77	70
California State University	209	231
Total	286	301

#### **Transfer Agreements**

- CSU East Bay
- UC Davis, Irvine, Merced, Riverside, San Diego, Santa Barbara, Santa Cruz

## Richmond Residents @ Contra Costa College

	2008 Fall	2009 Fall	2010 Fall	2011 Fall	2012 Fall	2013 Fall
Number of Students	2,288	2,591	2,586	2,516	2,277	2,359
% Receiving Financial Aid	46%	51%	56%	58%	57%	57%
Success Rate	67%	65%	66%	64%	66%	64%
Retention Rate	85%	84%	85%	82%	84%	83%
Fall-to-Spring Persistence	70%	68%	71%	67%	69%	66%
Fall-to-Fall Persistence	55%	52%	49%	49%	50%	

In Fall 2013 Richmond Residents made up 33% of all students enrolled

## Richmond Residents at Contra Costa College

Race/Ethnicity	Head Count	Course Success Rate
African American	673	54%
Asian	336	76%
Latino	1056	67%
White	122	74%
Other/Undecided	172	60%
Total	2359	64%

College Overall Course Success Rate: 66%

## Feeder High School Graduate Capture Summary

Top Feeder High Schools	High School Graduates 2012-13 Cohort	Number from 2012-13 Enrolled at CCC 2013-14	Percent of 2012-13 Cohort Enrolled at CCC 2013-14
De Anza Senior High	151	53	35%
El Cerrito High	280	22	8%
Hercules High	225	34	15%
Kennedy High	129	25	19%
Pinole Valley High	274	47	17%
Richmond High	310	67	22%
Total West County	1,844	273	15%

## Feeder High School Assessment & Placement

Top Feeder High Schools	2013-14	English Assessed	Basic Skills	1 Level Below	College	Math Assessed	Basic Skills	1 Level Below	College
De Anza Senior High	53	12	75%	8%	17%	12	92%	0%	8%
El Cerrito High	22	10	60%	20%	20%	8	100%	0%	0%
Hercules High	34	11	9%	36%	55%	13	62%	23%	15%
Kennedy High	25	12	50%	17%	33%	14	93%	0%	7%
Pinole Valley High	47	13	46%	15%	38%	13	100%	0%	0%
Richmond High	67	12	50%	17%	33%	14	93%	0%	7%

## Feeder High School Assessment & Placement

Top Feeder High Schools	2013-14	Annual Successful Course Completion	%69	Fall to Spring Persistence	63%
De Anza Senior High	53	67%	ıts 6	84%	ıts 6
El Cerrito High	22	59%	Students	94%	Students
Hercules High	34	82%		91%	
Kennedy High	25	65%	၁၁၁	85%	All CCC
Pinole Valley High	47	65%	₽	75%	A
Richmond High	67	65%		75%	

#### Concurrent Enrollment & Course Success Rates

#### **Concurrent/Dual Enrollment**

Provides high school students with an early college experience and allows them to earn college credit while still in high school. In some instances, students can also receive high school credit if approved by the school.

Top Feeder High Schools	2013-14	Success Rate
De Anza Senior High	76	62%
El Cerrito High	87	70%
Hercules High	51	68%
Kennedy High	15	62%
Pinole Valley High	148	77%
Richmond High	92	56%

## Middle College High School & Gateway to College

- Started in 1989
- Targeted for students identified as having high ability but were not reaching their potential
- Students grades 9-12 achieve HS diploma and meet university entrance requirements
- Internship opportunities on and off campus
- Approximately 300 students with 25% Richmond residents

- Started in
- Designed for young adults 16-20 who have dropped out of HS or are significantly behind in credits and unlikely to graduate
- Enables students to complete their HS diploma while earning college credit toward a certificate or degree
- Small learning communities and one-on-one advising, support services and mentors are provided
- Approximately 109 students with 12% Richmond residents

## Linked Learning & Career Pathways with WCCUSD

- Working directly with high school academies to provide pathway programs and concurrent enrollment in biotechnology, health (CNA/EMED), Administration of Justice/Law
- Providing career exploration courses in middle schools, career exploration days, and parent/student presentations
- Joint partners in regional and local work around building career pathways with a focus on:
  - K-14 curricular alignment
  - work-based learning & engaging employer partners
  - creating more seamless transitions from K-12 to college and then to employment
  - Four high-wage, high-demand industry sectors: Information Communication Technology (ICT) and Digital Media; Health and Biosciences; Advanced Manufacturing and Engineering; Public Services & Law

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## **City of Richmond**

### **Educational Initiatives, Partnerships, & Resources**





## **Richmond Background**

- 103,700 Residents
- Majority community of color
- 32 miles of shoreline
- 292.6 acres of parkland
- 17 miles of the SF bay trail
- Mayor Tom Butt
- Seven member City Council
- City Manager Bill Lindsay





Berkeley Global Campus

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#### **General Plan**

#### **Education and Human Services Element**



## Community Vision Richmond, California in 2030

Richmond nurtures a culture of lifelong learning. The City collaborates with public, private and nonprofit sectors to increase educational opportunities. Services are affordable and conveniently located.

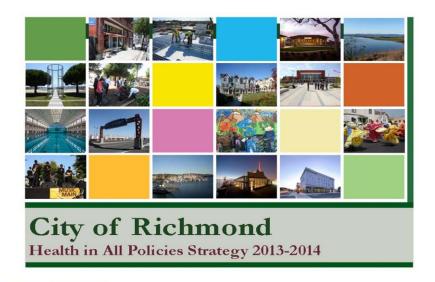
Richmond's elementary, middle and high schools are regionally competitive and offer comprehensive, diverse and high-caliber programs. Daycare and preschool opportunities are numerous, accessible and affordable. The City is known for its numerous and intimate neighborhood schools.

Richmond partners with local and regional employers to offer relevant classes, programs and internships that are aligned with local and regional employment trends.

### Health in All Policies (HiAP)

#### Strategy & Ordinance

 Education has broad impacts on standards of living and social interactions, with consequences for the health of individuals and communities



#### **Examples**

Accessible built environments that promote health and safety, including improved pedestrian, bicycle, and automobile safety, parks and green space, and healthy school siting

- Action 2D: Support WCCUSD integration of Full Service Community Schools (FSCS) by supporting parent & community involvement
- Action 21: Expand current literacy and GED programs provided at the City of Richmond to after hours classes at local schools and include computer literacy classes.

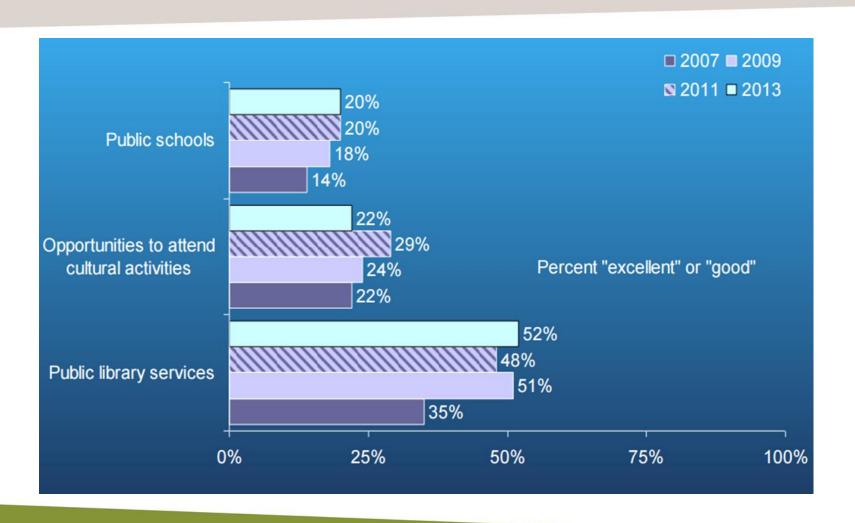
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## **Adopted Policy Synergies**



- City Council Education Ad Hoc committee
- Full Service Community Schools (FSCS)
- Joint Use Agreements
- Nystrom United Revitalization Effort (NURVE)
- Health Food Access at School Sites
- Prevent School Closures
- School Facility Upgrades in Richmond

## **Richmond Community Survey**



## **UC Berkeley Center for Cities and Schools Y-PLAN and PLUS**



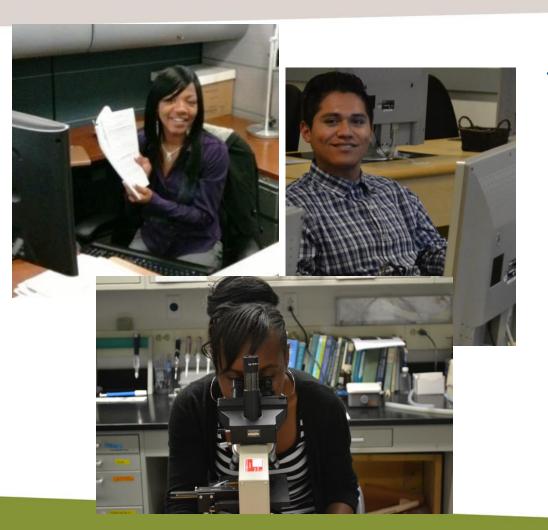
## **Library and Cultural Services**





- 3 Libraries
- Bookmobile visits to School Sites
- Electronic Resources, Ebooks & F-Audiobooks
- Arts & Culture
- Career & College Resources
- Children Activities
- Adult Literacy
- GED Preparation
- After School Homework Help
- Digital Literacy Instruction

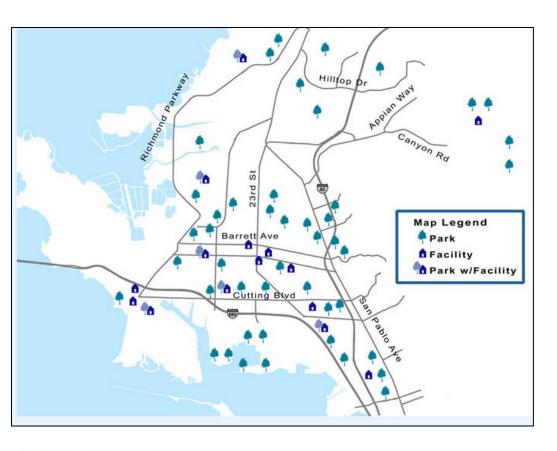
## **Employment and Training**



#### Youth works:

- Summer Employment
- Richmond Build
- One Stop
- Health Career Pathways
- Youth Council

## **Community Services**



51 Public Parks & Facilities10 Community Centers

- Recreation Fitness Programs
- Summer ACHIEVE Program
- Access to WCCUSD Food Program
- Cultural Events
- Aquatics
- Youth Sports & Activities
- Outdoor Adventure Programs
- Senior Programs
- Partnerships

## **Built Environment Improvements**





#### Improvements Around School Sites

- Be Smarter Drink Water
- Park Rebuild Projects
- Safe Routes to School –Road Diets
- Community Gardens
- Access to direct information from City Staff
- LED Street Lights
- Solar installations at Adjacent Homes
- Love Your Block

### **Richmond Police Department**





- Explorers
- School Resource Officers (SRO's)
- Daytime Curfew Case Management
- Richmond Police Activities League (RPAL)
- Community Partnerships
- Youth Service Division: Straight A's Club
- Foster Youth Conference
- Community Policing: School Visits, Literacy Initiatives
- Family Justice Center Model

## Community Stakeholders

## Educational Focused Community Based Organizations (CBOs)

#### CBOs Focused on Education in the Following Categories

- Extended Learning
- College Access, Persistence, Mentoring, etc.
- Collaborative Builder
- Early Childhood
- Advocacy and Policy
- Funding

## **Extended Learning Focused CBOs**

- Bay Area Community Resources
- Bloom Educational Enrichment
- Boys & Girls Club of El Sobrante
- Building Educated Leaders for Life (BELL)
- Contra Costa Housing Authority
- Destiny Arts
- Earth Team
- East Bay Parks
- Kensington After School
- Latina Center
- Leading 2 Play
- Lego Robotics
- Love Learn Success
- Making Waves

- Mindful Life Project
- Oakland Youth Chorus
- Richmond Art Center
- Richmond Police Activities League (RPAL)
- RYSE Center
- Tech Futures
- The A Games
- The Berkeley Chess School
- The Ed Fund
- The Rock Lighthouse
- Toolbox Project
- YMCA
- Youth Enrichment Strategies (YES)
- Watershed Project
- zSharp

## College Access Focused CBOs

- 10,000 Degrees
- Bay Area Community Resources
- Be a Mentor
- Boys & Girls Club of El Sobrante
- College Bound Brotherhood
- College is Real
- Girl's Inc.
- Ivy League Connection

- Nia Imani Academy
- RWR Scholarship Foundation
- Students Rising Above
- Summer Search
- Study Smart Tutors
- The A Games
- The College Place
- The Ed Fund
- Whittier Education Fund

## Collaborative Building Focused CBOs

## Early Childhood Focused CBOs

- Building Blocks for Kids (BBK)
- The Ed Fund
- Healthy Richmond Schools and Neighborhood Action Team

- First Five
- Early Childhood Mental Health

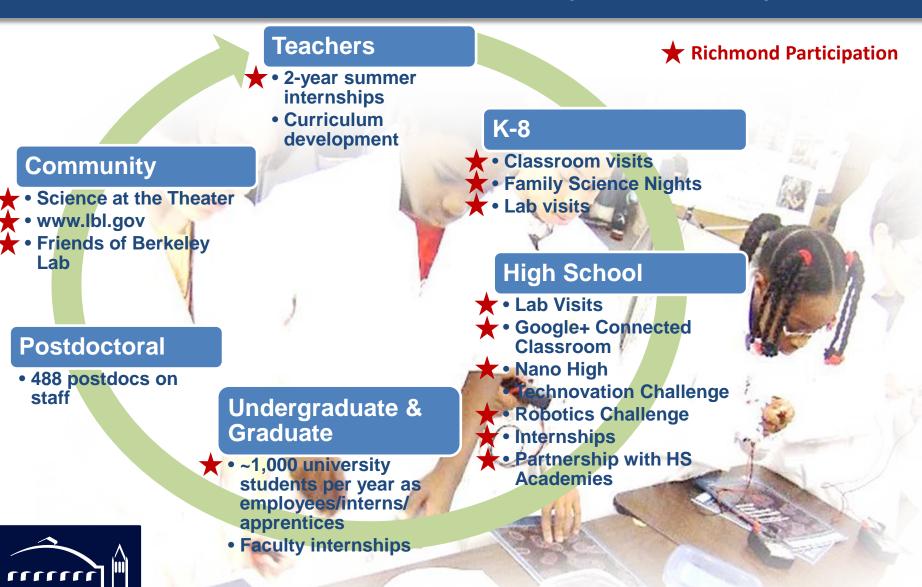
## Advocacy and Policy Focused CBOs

### **Funders**

- California School Based Health Alliance
- Contra Costa Interfaith Supporting Community (CCISCO)
- Healthy Richmond Schools and Neighborhood Action Team
- Richmond Chamber of Commerce
  - Education Committee
- Youth Together

- Chevron Foundation
- Ed Fund
- Irene Scully Foundation
- J.T. Long's Foundation
- Lesher Foundation
- Richmond Community Foundation

## LBNL Workforce Development Pipeline



... to inspire and prepare the next generation of scientists, engineers, and technicians

**BERKELEY LAB** 

## LBNL and Richmond

#### Current

- Partnership with Richmond HS and Kennedy HS
- Serve over 1200 K-12 Richmond students and families annually
- Demographics reflect Richmond population
- Partnership with Contra Costa College for 10 summer internships
- Partnership with East Bay Career Pathways Trust, Richmond OST

### **Proposed**

- Expand 5th grade program to all Richmond students
- Faculty from Contra Costa College for summer Visiting Faculty Program
- DOL Ready to Work grant for apprenticeships for technical workforce
- DOE semester internship program for Contra Costa College students





# Berkeley UC Berkeley's fundamental missions: teaching, research, & public service





- Coordinated approach/strategy (aligned with WCCUSD, CCC, COR);
- Streamlined communication/coordination;
- Reduced barriers to access;
- Commitment to serving all, including youth who are at-risk and underserved;
- The ability to track results.

\*Online survey, Haas Institute Education Report, Community meetings.



## Pipelines, Pathways, Partnerships



## Mission of UC Berkeley's Center for Educational Partnerships (CEP)



CEP is the primary campus unit that collaborates with schools, districts, families and communities to increase college access and success for students facing significant barriers to post-secondary education.

## Principles Guiding Long-Standing Partnership with WCCUSD

## COLLEGE

- Students prepared for college AND career
- Students and families receive the support they need to succeed in the college going and career awareness process
- Work in partnership with WCCUSD and Contra Costa Community College, as well as other college access programs
- Encourage students to look at all post-secondary options
- Facilitate resources directed to WCCUSD towards meeting these goals

# CEP's Powerful Programs Work in Middle and High Schools

#### Three programs in six comprehensive high schools:

- DCAC-Destination College Advising Corps (new expanded partnership with WCCUSD)
- EAOP-Early Academic Outreach Program (part of new expanded partnership)
- TES-Transcript Evaluation Service

#### Pre College TRIO

Talent Search: 3 HS & 3 MS

• Upward Bound: 3 HS





### College Readiness Has Increased in WCCUSD

#### Transcript Evaluation Service: Data from De Anza and Richmond HS

Graduates completing the "a-g" curriculum with a grade of "C" or better, making them eligible for California public colleges and universities:

School	2009-10	2013-14
De Anza	21%	32%
Richmond	16%	34%

Although there have been increases, there is much work to do to ensure that all students are able to have the option of a four-year public college education.

CEP negotiated for WCCUSD to have TES available for the next three years, without cost to the district or schools

## **Increasing College Information and Access**

2013-14			
K-12 students CEP served at WCCUSD (prior to expanded partnership)	800	18% African American 24% Asian 40% Latino	
2014-15			
K-12 students CEP served at WCCUSD	1100 (for first six months under expanded partnership)	In process of recruiting, expect to serve a approximately 1,500 students in this first year of our new partnership	
College acceptance : 2013-14			
Number seniors served by CEP	Four-year College	Four- & Two-year College	
288	174 (60%)	274 (95%)	

# Transfer Preparation Programs serving Contra Costa College

#### **Community College Transfer Center (CCTC)**

Offers transfer assistance and workshops for all potential UC transfer students.

#### **Transfer Alliance Project (TAP)**

Enrolls a cohort of low-income, first generation students who receive intensive and on-going one-on-one advising. Over the past three years, a total of 65 TAP students applied to UC Berkeley, and 55 (85%) were admitted and 54 enrolled.

#### **Puente Project**

Provides a program of rigorous instruction, focused academic counseling, and mentoring by community members to prepare students for transfer and success in completing a four-year college degree. Over half (53%) of Puente students who entered CCCC in 2008-9 transferred by 2013-14 compared with 28% of all CCCC students.

# Much More Work To Do: Expanding and Strengthening our Partnership

#### **Destination College Advising Corps (DCAC)**

Expansion of trained recent college grads working full time at each of the six comprehensive high schools

#### **Transcript Evaluation Service (TES)**

All six WCC comprehensive high schools awarded free TES sponsorship for the next three year by UC Office of the President

#### **Pre-College Academy (PCA)**

Academic growth shown by students participating in EAOP's PCA summer courses on UCB campus leads to a new WCCUSD and CEP partnership increasing number of district students participating in PCA (from 33 to 120 students)

#### **CAL Prep**

Charter school founded in 2005 by UCB and Aspire Public Schools is moving to Hilltop Mall with oversight from WCCUSD





### East Bay Academy for Young Scientists

- 2013 to the Present Over 400 Students Served in Richmond and other West Contra Costa County Cities
- School day, after school and summer programming in numerous elementary, middle and high schools
- After school programs at community centers (e.g., the Boys and Girls Clubs)

All EBAYS work includes engaging students in a combination of STEM content learning activities and community-based environmental quality research investigations. Evaluation efforts thus far have yielded credible evidence that supports the broadscale use of the EBAYS model



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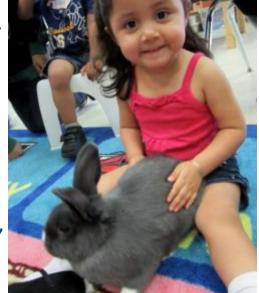
## Lawrence Hall of Science - Early Childhood

## Brookside &Balboa Head Start centers in Richmond in 2014 and 2015

East Bay Community Foundation funding supported outreach where 220 preschoolers experienced exciting hands-on science workshops delivered by Hall educators in each year.

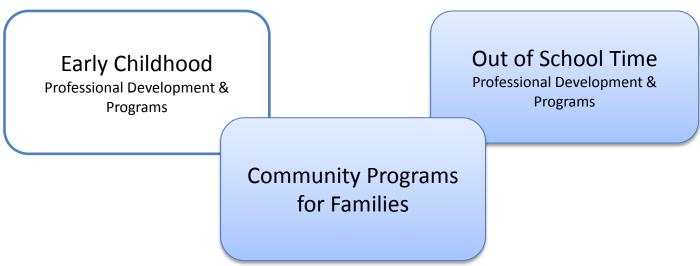
- > Students were introduced to life science concepts.
- > Students observed and touched gentle animals from the Hall's Animal Discovery Room.
- Workshops emphasized language and vocabulary development along with science.

Science is an important domain in early childhood, serving not only to build a basis for future scientific understanding, but also to build important skills and attitudes for learning and to develop school readiness skills.



## Lawrence Hall of Science – Community Programs

**Provide Access** • **Promote Awareness** • **Support Advocacy** 



Richmond Library•RAC•Lawrence Hall Summer Camp collaboration 2013

Out of School Time Collaborative Support • Professional Development Sessions and AfterSchool KidzScience Kit Lending

Library "Mobile Inventor's Lab" Engineering- Spring and Summer 2015

## Lawrence Hall of Science connecting with WCCUSD students

WCCUSD students attend an average of 40 Hall programs annually

#### **Including:**

Field Trips to the Hall

Van Outreach Programs from the Hall

Science Workshops at the school for a grade level

**Science Shows in an Assembly** 

Festival – The "Mobile Museum" Experience



### **ESCAPE**

# **Exploring Science Collaboration at Pinole-Family Elementary Schools**











West Contra
Costa Unified
SCHOOL DISTRICT

## WCCUSD Extended Learning Summer School Summer 2014

- 22 hour Science PD training for 60 WCCUSD teachers
  - FOSS Science Curriculum
  - Embedded ELL/ELA strategies
  - (speaking& listening, reading and writing)
- ➤ 5000 WCCUSD students participated 1<sup>st</sup>-8<sup>th</sup> grade
- All students rotated through 1.5 hrs. of math, science and ELA classes each day for 19 days



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## Graduate School of Education

Professional Programs



## **Teacher Education**

#### **DTE**

The **Developmental Teacher Education Program (DTE)** is dedicated to improving the quality of classroom learning by educating elementary teachers to create equitable classrooms for linguistically and culturally diverse learners in urban settings.

#### **MACSME**

The Masters and Credential in Science and Mathematics Education (MACSME) is designed for talented individuals with solid preparation in mathematics or science who are dedicated to the improvement of mathematics and science education at the secondary level.

#### **MUSE**

The Multicultural Urban Secondary English (MUSE) program develops middle high school teachers that are able to effectively respond to the complex context of urban schools.

## Leadership Preparation

#### **PLI**

The **Principal Leadership Institute** is a 14-month program that prepares educators for leadership in a K-12 setting. Participants examine real-world challenges and use research to inform practice, enabling school leaders to identify assets in their communities in order to make high-quality learning accessible to all students. Over 40 **PLI** graduates now work in WCCUSD.

#### **LSP**

The **Leadership Support Program (LSP)** is a Commission-Approved Professional Preparation Program for the Administrative Services Credential - Clear (Tier II) and Induction program designed to build on the work that candidates complete in the Principal Leadership Institute (PLI).

#### **LEEP**

The Leadership for Educational Equity Program (LEEP) is a doctoral program that prepares education professionals for leadership roles in school districts and other organizations committed to the success of students in urban environments.

## School Psychology and School Social Work

#### **School Psychology**

The **School Psychology Program** is a Ph.D. program within the Area of Cognition and Development prepares students for employment in public schools, universities, mental health clinics, and a variety of work settings.

#### **School Social Work**

The **School Social Work Program** educates master's level social workers to assist public schools in achieving their educational and developmental missions.

## **Bay Area Writing Project**

The Bay Area Writing Project (BAWP), based at the University of California, Berkeley, is an organization of, by, and for teachers of writing at all grade levels and in all disciplines, dedicated to improving the teaching and uses of writing through a variety of programs—both on the university campus and in the schools of the Bay Area.



## Academic Talent Development Program

- UC Berkeley's Academic Talent Development Program (ATDP) offers challenging summer classes for highly motivated young scholars.
- Elementary courses are held at Washington Elementary in Point Richmond.



### **Next Steps & Proposed Timeline for Recommendations**

- · Spring 2015 Ad hoc committees formed or expanded
- Feb-June 2015: Initial presentations to BGCRB Working Group (WG)
- Summer 2015: Ad hoc committees undertake additional planning to develop recommendations to full WG
- Fall 2015: WG develops recommendations for submission to UCB & LBNL
- Beginning November 2015: WG submits recommendations