



# Richmond Health Equity Partnership (RHEP) Meeting #18

West County Health Clinic  
13601 San Pablo Avenue  
San Pablo, CA 94806  
October 23, 2013



# Agenda

- I. Welcome and Introductions
- II. Presentation, Asthma Treatment and Prevention efforts in West Contra Costa
- III. Presentation – Interpretation and Translation Services
- IV. Access to Health Care: Covered CA and Health Care implementation Update,
- V. Subcommittee Report Back
- VI. Healthy Richmond Update
- VII. Next Steps/Announcements

Management of Asthma  
in  
Contra Costa County

# The Starting Point This Time



# Why This Was Started

- Reduce ED/ Hospital Admission (Readmission)
- Reduction in Severity and Occurrence of Asthma Exacerbations
- Standardize the Recognition, Treatment and Education of people with Asthma
- Meet Community Needs

# What Can We Do?

1. Empower Asthmatics (and/or the caregiver) with the tools to better manage their disease.
2. Provide patients with a medical source to manage their uncontrolled Asthma.
3. Develop a system in which Assessment, Education, Therapeutic intervention can be tracked from acute care to home care
4. Remove barriers that prevent access to care

# Founding Committee

- CCRMC /Ambulatory Care Representatives
- CCHP (Contra County Health Plan)
- CCPH (Contra Costa Public Health)
- WCCUSD (West Contra Costa Unified Schools)
- Community Partner Network Allergy Group
- DME (Durable Medical Equipment) Company
- Pharmaceutical Disease Management Rep
- American Lung Association

# Burden of Uncontrolled Asthma

- Increase in unemployment
- Increase in illiteracy – missed school days
- Increase in cost to the State/County
- Increase in Comorbidity (COPD, Obesity, Diabetes)
- Death

# Asthma Emergency Department Visits, 2010

Number of ED Visits Due to Asthma (N) and Age - Adjusted Rate (per  
10,000 residents)

## Contra Costa County

## California

	Age	N	Rate	N	Rate
Children	0-4	986	147.3	30,344	109.7
	5-17	1,549	84.8	42,112	59.0
Adults	18-64	4,222	63.3	90,989	36.8
	65+	771	56.8	16,527	37.6
Totals	0-17	2,535	101.6	72,456	72.6
	18+	4,993	62.2	107,516	36.9
All Ages		7,528	72.3	179,972	46.1

# Asthma Hospitalizations - 2010

Contra Costa County

California

	Age	N	Rate	N	Rate
<b>Children</b>	0 - 4	187	27.9	6,187	22.3
	5 -17	140	7.8	4,846	6.9
Adults	18 - 64	518	7.2	1,4671	5.7
	65+	336	25.9	9,054	20.7
Adults	0 - 17	327	13.2	11,071	11.0
	18+	854	10.3	23,725	8.3
	All Ages	11,81	11.0	34,796	9.0

# Race/Ethnicity Breakdown

Age-Adjusted Asthma # of Hospitalizations and # ED Visits per 10,000 Contra Costa County Residents by Race/Ethnicity, 2010

	Race %	Hospitalizations	ED Visits
White	53.5	7.7	47.9
Black	8.3	39.2	267.1
Hispanic	22.7	9.2	68.8
Asian/Pacific Is	12.9	8.2	28.5
Other	2.6		

# Asthma Deaths 2008-2010

Number of Deaths Due to Asthma (N) and Age - Adjusted Rate  
(per 1,000,000 residents)

Contra Costa County

California

Age	N	Rate	N	Rate
0-17	4	-	57	1.9
18 +	40	15.5	1198	14.3

# Average Charges Per Asthma Hospitalization

Data Source : Office of State wide Health Planning and Development (OSHPD) , 2010

	Age	Contra Costa	California
Children	0-17	\$19,949	\$19,508
Adults	18+	\$51,275	\$40,583
Total	All Ages	\$41,481	\$33,749

# Asthma Risk Factors

- **Percent of adults who are current smokers** **12.0 %**
- **Percent of Adults and Children exposed to second-hand smoke at home** **7.2 %**
- **Percent of adults who are obese (BMI>30)** **20.8 %**
- **Percent of people below the Federal Poverty Level** **9.9 %**
- **Unemployed (July 2013)** **7.7 %**

# Dream Big ... Start Small

Group

Group Visits (parents, children, or adults)  
 - parents + children  
 - adults  
 - curriculum

Asthma Clinic  
 Comprehensive Team-based care

Community Education (app, health fair)

School-Based Education

Resources Needed

Appropriately Trained Personnel  
 Pt. Liaison CHW  
 language consideration

Money  
Metrics

Current Resources

≈ 15 pediatricians  
 Breath mobile (limited scope)

GROUP

All Ages  
 Culture/Language

Population

Children 5-12  
 12-18

Adults 18-64

Seniors 70/62+  
 65+68+

Questions

Asthma Action Plan in Epic?  
 - current?

Accountable dept for oversight of std. work  
 Who do you all?

Goal:  
 By October 2013

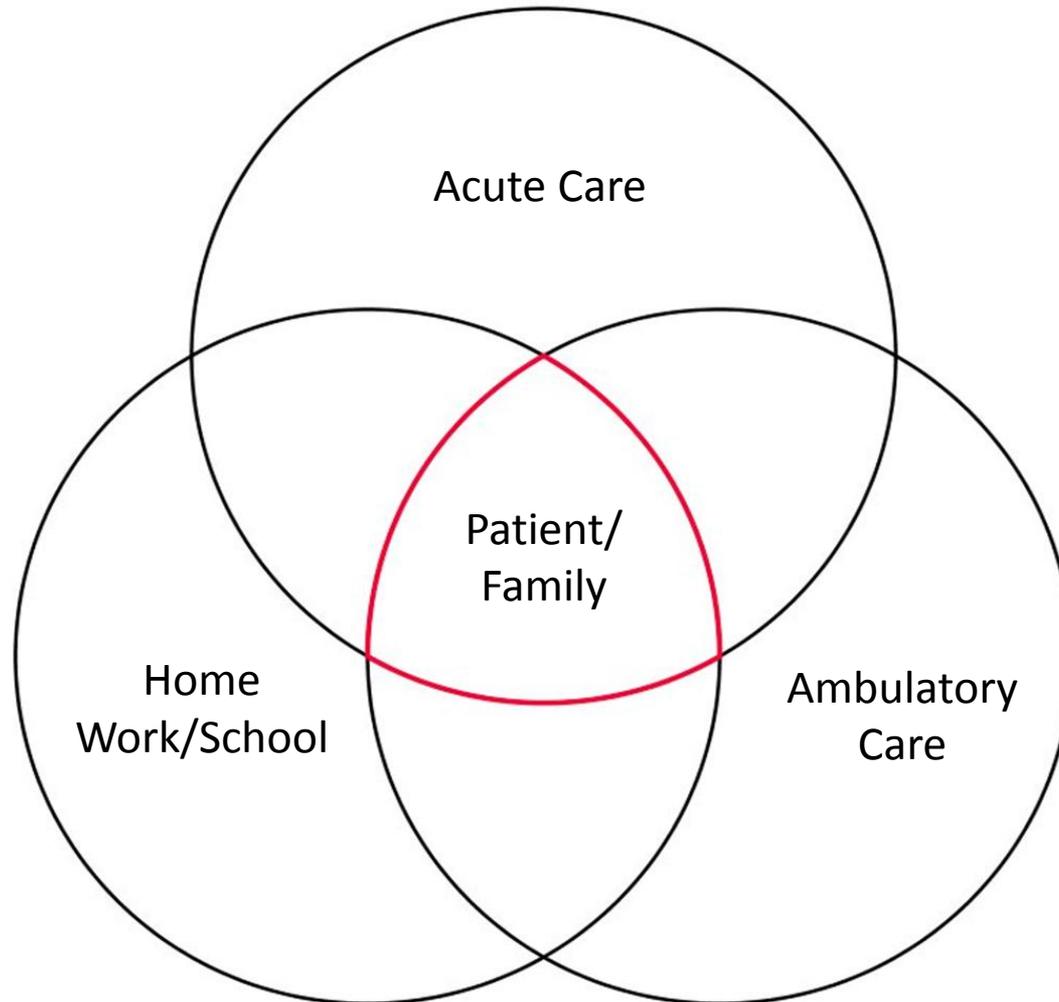
# BRAINSTORMING

- Have
  - Breath Mobile
  - Children's Hosp. of Oakland (not in CCC)
  - Community Partner Network Providers
  - PHN Home visits
  - Standardized Approach
- Need
  - Appropriately Trained Personnel
  - Patient Liaisons
  - Bilingual tools
  - Sustainable Program
  - Location
  - Reliable Transportation

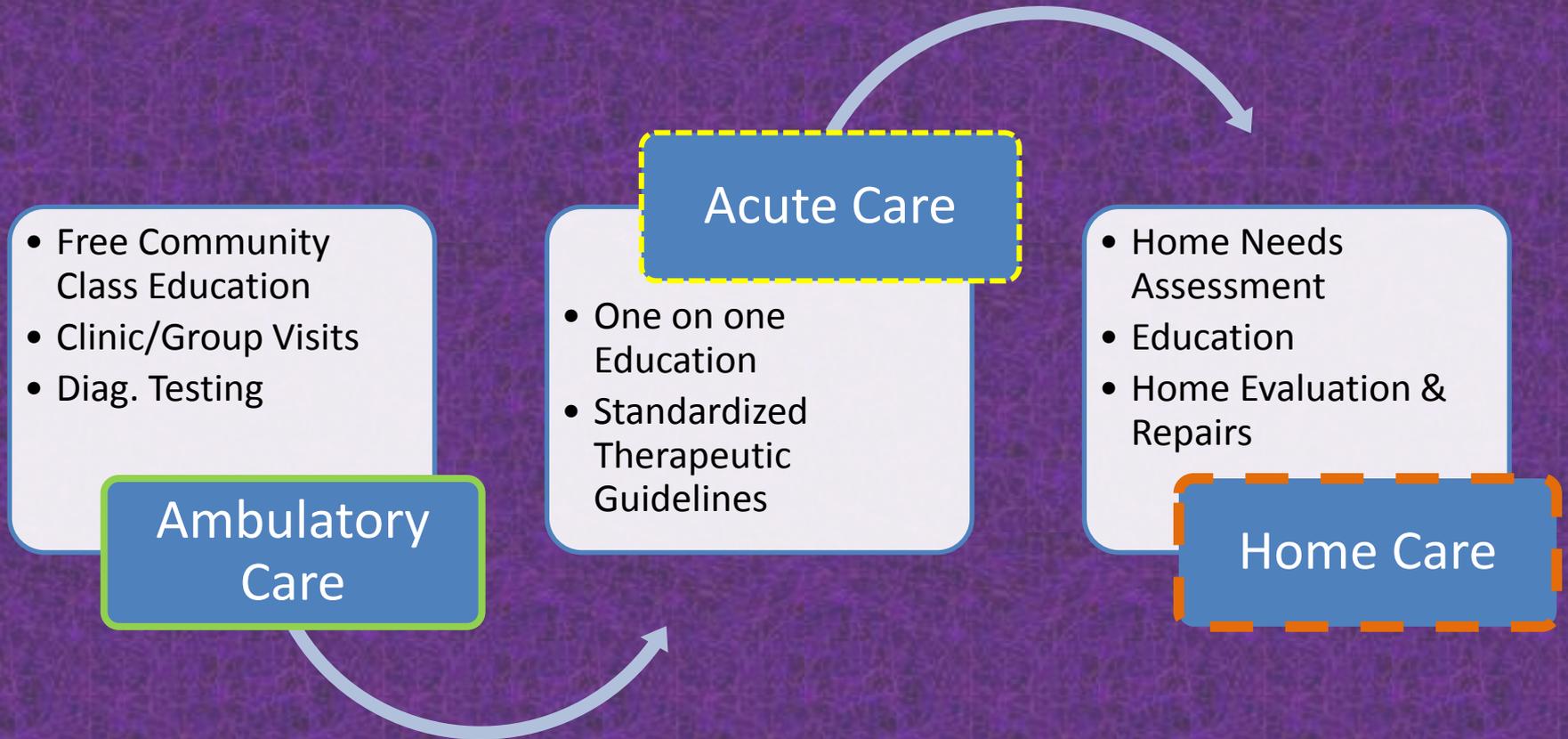
# Why West County?

- Childhood asthma rate is high relative to national and California averages.
- Rate of asthma is compounded by limited access to health care as measured by insurance coverage.
- Average 18% below poverty level compared to California 14.4%
- Support from the Health Center

# Putting the Community First



# IMPLEMENTATION PHASES



Thank You

# Interpretation and Translation Services





# Full Service Community Schools



# Health in All Policies

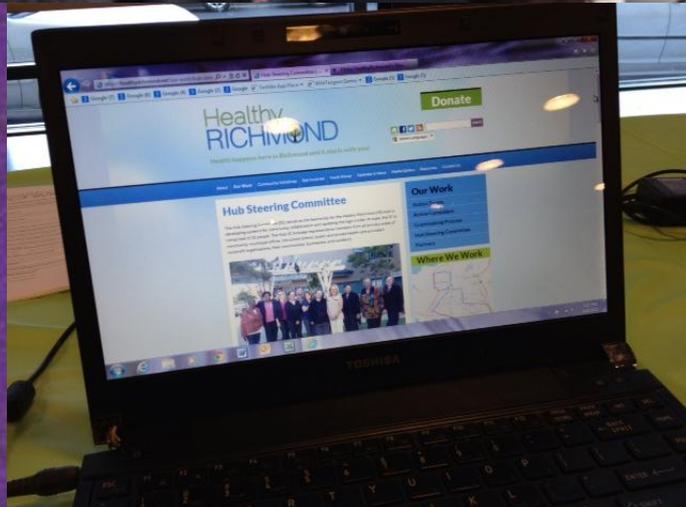
A collage of 24 small images arranged in a 4x6 grid. The images depict various urban and community scenes: a park with a fountain, a street with a person on a bicycle, a waterfront with a bridge, a modern building at night, a park with a large tree, a street with a person pushing a stroller, a waterfront with a bridge, a modern building at night, a park with a large tree, a street with a person pushing a stroller, a waterfront with a bridge, a modern building at night, a park with a large tree, a street with a person pushing a stroller, a waterfront with a bridge, a modern building at night, a park with a large tree, a street with a person pushing a stroller, a waterfront with a bridge, a modern building at night, a park with a large tree, a street with a person pushing a stroller, a waterfront with a bridge, a modern building at night. The collage is framed by a green border.

**City of Richmond**  
Health in All Policies Strategy 2013-2014

# Health Equity Data, Training, and Report Card



# Healthy Richmond Update



# Announcements

- Healthy Richmond – Access to Health Homes – Action Team Meeting 10/23/13 – Noon to 2. 1555 Fred Jackson Way, N. Richmond.
- HiAP Workshop, Thursday, October 24, 2013, 6:00 PM, Richmond City Council Chambers
- Help Rebuild Belding-Garcia Playground October 26, 2013, 8:00AM-4:00PM
- ObamaCare: What does the Affordable Care Act mean to you?, Community workshop, Wednesday October 30, 2013, 6:00PM, Richmond City Council Chambers

