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)

<table>
<thead>
<tr>
<th></th>
<th>Contra Costa County</th>
<th>California</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Age</td>
<td>N</td>
</tr>
<tr>
<td>Children</td>
<td>0–4</td>
<td>986</td>
</tr>
<tr>
<td></td>
<td>5–17</td>
<td>1,549</td>
</tr>
<tr>
<td>Adults</td>
<td>18–64</td>
<td>4,222</td>
</tr>
<tr>
<td></td>
<td>65+</td>
<td>771</td>
</tr>
<tr>
<td>Totals</td>
<td>0–17</td>
<td>2,535</td>
</tr>
<tr>
<td></td>
<td>18+</td>
<td>4,993</td>
</tr>
<tr>
<td>All Ages</td>
<td></td>
<td>7,528</td>
</tr>
</tbody>
</table>
## Asthma Hospitalizations - 2010

### Contra Costa County

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

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

<table>
<thead>
<tr>
<th>Race</th>
<th>Race %</th>
<th>Hospitalizations</th>
<th>ED Visits</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>53.5</td>
<td>7.7</td>
<td>47.9</td>
</tr>
<tr>
<td>Black</td>
<td>8.3</td>
<td>39.2</td>
<td>267.1</td>
</tr>
<tr>
<td>Hispanic</td>
<td>22.7</td>
<td>9.2</td>
<td>68.8</td>
</tr>
<tr>
<td>Asian/Pacific Is</td>
<td>12.9</td>
<td>8.2</td>
<td>28.5</td>
</tr>
<tr>
<td>Other</td>
<td>2.6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Asthma Deaths 2008-2010

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

### Contra Costa County

<table>
<thead>
<tr>
<th>Age</th>
<th>N</th>
<th>Rate</th>
<th>N</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-17</td>
<td>4</td>
<td>-</td>
<td>57</td>
<td>1.9</td>
</tr>
<tr>
<td>18+</td>
<td>40</td>
<td>15.5</td>
<td>1198</td>
<td>14.3</td>
</tr>
</tbody>
</table>

### California
# Average Charges Per Asthma Hospitalization

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

<table>
<thead>
<tr>
<th>Age</th>
<th>Contra Costa</th>
<th>California</th>
</tr>
</thead>
<tbody>
<tr>
<td>Children 0-17</td>
<td>$19,949</td>
<td>$19,508</td>
</tr>
<tr>
<td>Adults 18+</td>
<td>$51,275</td>
<td>$40,583</td>
</tr>
<tr>
<td>Total All Ages</td>
<td>$41,481</td>
<td>$33,749</td>
</tr>
</tbody>
</table>
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

**Resources Needed**
- Appropriately Trained Personnel
- Pt. Liaison CHW
- Language Consideration

**Group**
- All Ages
- Culture/Language

**Population**
- Children 5-12
- 12-18
- Adults 18-64
- Seniors 65+

**Current Resources**
- 15 pediatricians
- Breath mobile (limited scope)

**Goal**
- By October 2013

**Asthma Clinic**
- Comprehensive team-based care

**Community Education**
- Corp, health fair

**School-Based Education**
- Money
- Metrics
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

Acute Care

Home Work/School

Patient/Family

Ambulatory Care
IMPLEMENTATION PHASES

- Free Community Class Education
- Clinic/Group Visits
- Diagnostic Testing

Ambulatory Care

Acute Care
- One-on-one Education
- Standardized Therapeutic Guidelines

Home Care
- Home Needs Assessment
- Education
- Home Evaluation & Repairs
Thank You
Interpretation and Translation Services
Access to Health Care: Covered CA and Health Care implementation Update

As the county health system, Contra Costa Health Services is committed to ensuring the residents of Contra Costa are informed about what the Affordable Care Act (ACA) offers. The ACA, also known as Health Care Reform or Obamacare, means more people will have access to affordable health insurance. In addition, all new health plans are being required to provide preventive services like mammograms and immunizations without charging a deductible, co-pay or coinsurance.

Key facts you should know about getting health coverage through the Affordable Care Act:
1. If you are low-income, you may qualify for expanded Medi-Cal coverage and not have co-payments or monthly premiums.
2. More people will qualify for Medi-Cal through the Medi-Cal expansion.
3. The ACA expands the Medicaid program to cover more adults.
4. The ACA provides subsidies to help pay for health insurance.

Information about Affordable Care Act:
- CoveredCalifornia
- HealthCare.gov | Spanish
- WeConnect
- Contra Costa Health Plan
- Employment and Human Services Department

Download Print Document
- Flyer | Spanish | Russian
- Frequently Asked Questions
Health in All Policies

City of Richmond
Health in All Policies Strategy 2013-2014
Health Equity Data, Training, and Report Card
Healthy Richmond Update
Announcements


• 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