Access to Health Care in Arizona

Bureau of Health Systems Development
Bureau of Health Systems Development Mission

• To optimize the health of Arizona residents by developing and strengthening systems services to expand access to primary care and other services with emphasis on the health needs of underserved people and areas
Bureau of Health Systems
Development Core Functions

- Serves as the Primary Care Office for Arizona
- Develops and implements strategies for strengthening primary care and the health care delivery system
- Administers programs to increase the number of providers and improve services in underserved areas
- Identifies areas that need improved health services and assists with federal/state shortage designations
- Provides technical assistance to statewide partners
Social Determinants of Health

Uninsured Arizona Children

Arizona 2010*

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>White, Non-Hispanic</td>
<td>7</td>
</tr>
<tr>
<td>Hispanic</td>
<td>14.2</td>
</tr>
<tr>
<td>American Indian</td>
<td>11.2</td>
</tr>
<tr>
<td>Black</td>
<td>7.2</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>0</td>
</tr>
</tbody>
</table>

Uninsured Arizona Residents

Arizona 2010*

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Percent</th>
<th>n</th>
</tr>
</thead>
<tbody>
<tr>
<td>White, Non-Hispanic</td>
<td>9.6</td>
<td>305</td>
</tr>
<tr>
<td>Hispanic</td>
<td>28.8</td>
<td>218</td>
</tr>
<tr>
<td>American Indian</td>
<td>19.6</td>
<td>63</td>
</tr>
<tr>
<td>Black</td>
<td>12.6</td>
<td>10</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>13.4</td>
<td>7</td>
</tr>
</tbody>
</table>

*n=305, n=218, n=63, n=10, n=7

*BRFSS 2010 Health Status and Health Risk Behaviors of Arizonans
Percent Who Could Not Afford Needed Health Care
Arizona 2010*

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Percent</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>White, Non-Hispanic</td>
<td>9.6</td>
<td>409</td>
</tr>
<tr>
<td>Hispanic</td>
<td>23.1</td>
<td>192</td>
</tr>
<tr>
<td>American Indian</td>
<td>11.2</td>
<td>43</td>
</tr>
<tr>
<td>Black</td>
<td>27.4</td>
<td>16</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>8.2</td>
<td>5</td>
</tr>
</tbody>
</table>

Average Cost of Care^:

- Doctor’s Office: $60
- Emergency Room: $383

^U.S. average cost of care; Source: Blue Cross and Blue Shield Association

*BRFSS 2010 Health Status and Health Risk Behaviors of Arizonans
Residents with Personal Doctor

Arizona 2010*

*BRFSS 2010 Health Status and Health Risk Behaviors of Arizonans

Had a Check-up in Past Year

Arizona 2010*

*BRFSS 2010 Health Status and Health Risk Behaviors of Arizonans

No Dental Visit in Past Year
2010*

United States^

*BRFSS 2010 Health Status and Health Risk Behaviors of Arizonans
Overall Health Status §

Arizona 2009*

*2009 Differences in the Health Status Among Race/Ethnic Groups, Arizona Department of Health Services, Bureau of Public Health Statistics, Health Status and Vital Statistics Section

§Percent that each racial/ethnic group ranked better than average, average, and worse than average out of 70 total indicators
Age-Adjusted Mortality Rates For All Cancers

Arizona 2010*

Deaths per 100,000 population

White, Non-Hispanic: 160
Hispanic: 120
American Indian: 90
Black: 180
Asian/Pacific Islander: 100

HealthCheck – Well Women*

Breast Cancer Screening & Diagnostic Services

- Mammogram
- Diagnostic Services
- Clinical Breast Exam

Cervical Cancer Screening & Diagnostic Services

- Pap Test
- HPV Test
- Diagnostic Services

*All data provided was collected through the Well Women HealthCheck Program
HealthCheck – Well Women*

Breast Cancer Cases Diagnosed

<table>
<thead>
<tr>
<th>Year</th>
<th>Invasive Breast Cancer</th>
<th>Ductal Carcinoma In Situ (DCIS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>80</td>
<td>20</td>
</tr>
<tr>
<td>2010</td>
<td>90</td>
<td>30</td>
</tr>
<tr>
<td>2011</td>
<td>100</td>
<td>40</td>
</tr>
</tbody>
</table>

Cervical Abnormalities Diagnosed

<table>
<thead>
<tr>
<th>Year</th>
<th>Invasive Cervical Carcinoma</th>
<th>CINIII/ Severe Dysplasia/CIS</th>
<th>CINII/ Moderate Dysplasia</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>10</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>2010</td>
<td>15</td>
<td>10</td>
<td>5</td>
</tr>
<tr>
<td>2011</td>
<td>20</td>
<td>15</td>
<td>5</td>
</tr>
</tbody>
</table>

*All data provided was collected through the Well Women HealthCheck Program
HealthCheck – Fit at 50

Colon Cancer Screening Services

<table>
<thead>
<tr>
<th>Year</th>
<th>Fecal Immunochemical Test</th>
<th>Colonoscopy</th>
<th>Fecal Occult Blood Test</th>
<th>Double Contrast Barium Enema</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>247</td>
<td>75</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>812</td>
<td>227</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012*</td>
<td>765</td>
<td>158</td>
<td>10</td>
<td>1</td>
</tr>
</tbody>
</table>

*To date (05/14/2012)

Number of Diagnosed Colon Cancer Cases

- 2010 → 0
- 2011 → 4
- 2012 → 4
Strategies

• Primary Care Provider Incentives
• Shortage Designations
• Community Development
• Sliding Fee Scale Development
Workforce Programs

• Provide loan repayment and/or stipend incentives to primary clinicians working in medically underserved communities
  – Arizona Loan Repayment Programs – provide incentives for primary care providers and dentists (urban and rural sites)
  – J-1 – allows foreign medical graduates to remain in the U.S. for 3 years
  – National Interest Waiver Program – allows certain foreign workers with advanced degrees or exceptional abilities to work in the U.S.
  – National Health Service Corps – federal program that provides loan repayment and scholar funding
  – Early Childhood Incentives Program (through First Things First) – provides incentives for Speech/Language Pathologists, Occupational Therapists, Child Psychologists, and Mental Health Specialists to provide early childhood development services to children under 5 years of age
Workforce Programs

Fiscal Year 2012:

- 17 providers funded through the Arizona Loan Repayment Programs
- 30 providers for the J-1 Visa Waiver Program per year
- 240 providers obligated with the National Health Service Corps
- 22 providers funded through Early Childhood Incentives Program (FTF)
- 309 total obligated providers in Arizona
Designations

• **Purpose**
  – Designations identify areas or populations as having a shortage or need for dental, mental, and primary health care providers/services

• **Current Designations**
  – 136 Primary Care Health Professional Shortage Areas (HPSAs)*
  – 143 Dental HPSAs*
  – 83 Mental Health HPSAs*
  – 35 Medically Underserved Areas
  – 11 Medically Underserved Populations

*Includes facility designations
Community Development

• Purpose
  – To improve primary health care access and reduce health disparities by identifying and assisting Arizona medically underserved communities with community development activities such as capacity building and strategic plan development

• Goal
  – To strengthen and improve primary health care access for Arizona medically underserved communities
Sliding Fee Scale (SFS) Development*

Discounted/sliding fee schedules are a means of addressing the need for equitable charges for services rendered to uninsured individuals.

Providers/Clinics must:
• Agree to see all patients regardless of ability to pay
• Have a policy of non-discrimination in the provision of health care services
• Match current Federal Poverty Level (FPL) guidelines
• Offer discounted services up to 200% FPL
• Charge patients below poverty a nominal fee or not charge them at all
• Post signage to notify patients of available SFS resource

*Sliding Fee Scale requirements apply to all providers rendering services at site regardless of participation in Arizona Loan Repayment Program
Thank You!

To find out more about how you can help improve access to care in Arizona, please visit:

http://www.azdhs.gov/hsd/index.htm

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