Safer, Healthier People

National Conference of State Legislatures
Legislative Summit
Atlanta, GA
August 13, 2013

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Centers for Disease Control and Prevention
Perfect storm of vulnerability

- Recombinant technologies
- Anthrax
- XDR TB
- CRE
- Food supply
- Avian flu
- HIV
- Rise of drug resistance
- Globalization of travel, food and medicines
- Emergence and spread of new pathogens
- Intentional engineering of microbes
New HIV diagnosis rates are higher in the Southeast and Northeast US.
Drug overdose now kills more people than motor vehicle crashes
US, 1980-2010

Washington State is reversing the epidemic of prescription opioid overdose.

Source: CDC/NCHS and Washington State Department of Health, Death Certificates. Note for WA State: * Tramadol only deaths included in 2009, but not in prior years.
Motor vehicle crash death rates nearly 5x higher in some states than others
Teen pregnancy rates vary 4-fold between States

Source: National Center for Health Statistics, 2009
Adult smoking rates vary widely
Nearly 3x higher in some states than in others
Improved cardiovascular care could save 100,000 lives/year in U.S.

### Status of the ABCS

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td><strong>A</strong></td>
<td>Aspirin, people at increased risk of cardiovascular events who are taking aspirin</td>
<td>47%</td>
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<tr>
<td><strong>B</strong></td>
<td>Blood pressure, people with hypertension who have adequately controlled blood pressure</td>
<td>46%</td>
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<tr>
<td><strong>C</strong></td>
<td>Cholesterol, people with high cholesterol who are effectively managed</td>
<td>33%</td>
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<tr>
<td><strong>S</strong></td>
<td>Smoking, people trying to quit smoking who get help</td>
<td>23%</td>
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*MMWR. 2011;60:1248-51*
### Million Hearts: Prevent 1M heart attacks and strokes over 5 years

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<tr>
<th>COMMUNITY PREVENTION</th>
<th>CLINICAL PREVENTION</th>
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<td>Reduce need for treatment</td>
<td>Improve treatment</td>
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<tr>
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<th>Tobacco control</th>
<th>Focus on ABCS</th>
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<tr>
<td>Sodium reduction</td>
<td>Health information technology</td>
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<td>Trans fat elimination</td>
<td>Clinical innovations</td>
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