Adult Safety Net (ASN) Program

Texas Department of State Health Services
Immunization Unit
Texas – The Lone Star State

- 261,232 square miles
- Total population: 28,304,596
- Total adult population (18-64 yrs): 16,560,325
- 8 Public Health Regions (PHR)
- 2 CDC funded projects
  - San Antonio Metro Health District
  - City of Houston Health Department
- 50 Local Health Department (LHD) immunization contract

*Source: 2015 Small Area Health Insurance Estimates Program, US Census Bureau*
DSHS Public Health Regions (PHR)
Uninsured Adults 18-64 Years of Age

<table>
<thead>
<tr>
<th>PHR</th>
<th>Population</th>
<th>Uninsured</th>
<th>% Uninsured</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>500,500</td>
<td>119,658</td>
<td>23.9%</td>
</tr>
<tr>
<td>2/3</td>
<td>4,893,735</td>
<td>1,065,259</td>
<td>21.8%</td>
</tr>
<tr>
<td>4/5N</td>
<td>842,047</td>
<td>199,817</td>
<td>23.7%</td>
</tr>
<tr>
<td>6/5S</td>
<td>4,450,821</td>
<td>1,041,975</td>
<td>23.4%</td>
</tr>
<tr>
<td>7</td>
<td>2,045,658</td>
<td>386,523</td>
<td>18.9%</td>
</tr>
<tr>
<td>8</td>
<td>1,700,071</td>
<td>361,859</td>
<td>21.3%</td>
</tr>
<tr>
<td>9/10</td>
<td>874,240</td>
<td>235,446</td>
<td>26.9%</td>
</tr>
<tr>
<td>11</td>
<td>1,253,253</td>
<td>451,512</td>
<td>36.0%</td>
</tr>
<tr>
<td>Texas</td>
<td>16,560,325</td>
<td>3,862,049</td>
<td>23.3%</td>
</tr>
</tbody>
</table>

*Source: 2015 Small Area Health Insurance Estimates Program, US Census Bureau*
# Adult Immunization Coverage Levels

**Texas BRFSS**

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>Texas 2016 Coverage Level (%)</th>
<th>Texas 2017 Coverage Level (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult Flu: All Ages</td>
<td>33.1</td>
<td>31.8</td>
</tr>
<tr>
<td>Adult Flu: 65+</td>
<td>57.3</td>
<td>59.4</td>
</tr>
<tr>
<td>Any Tetanus Containing Vaccine</td>
<td>59.5</td>
<td>57.5</td>
</tr>
<tr>
<td>Tetanus, diphtheria, and pertussis (Tdap)</td>
<td>22.6</td>
<td>18.7</td>
</tr>
<tr>
<td>Pneumococcal</td>
<td>32.8</td>
<td>37</td>
</tr>
<tr>
<td>Pneumococcal: 65+</td>
<td>71.3</td>
<td>74.2</td>
</tr>
<tr>
<td>HPV: 1 or more doses</td>
<td>9.1</td>
<td>13</td>
</tr>
<tr>
<td>HPV: All Doses</td>
<td>37.1</td>
<td>41.9</td>
</tr>
<tr>
<td>Hepatitis B</td>
<td>35.3</td>
<td>32.3</td>
</tr>
</tbody>
</table>
How is Texas working to increase adult immunization rates?
Texas Department of State Health Services (DSHS)

DSHS Public Health Regions

- 8 Public Health Regions (PHR)
- 9 Adolescent and Adult Immunization Coordinators (AAIC)
  - 1 Lead AAIC in DSHS Central Office
  - 8 AAIC in DSHS PHR
Adolescent and Adult Immunization Coordinator

Roles and responsibilities

• Enroll eligible sites in ASN Program
• Conduct ASN adult-only site visits
  ▪ ASN Program Compliance Visit
  ▪ CDC Standards for Adult Immunization Practice
• Complete site visit follow-up activities
• Continue to strengthen and create partnerships
Texas Department of State Health Services (DSHS)

DSHS Immunization Unit Central Office

- Assessment, Compliance, and Evaluation (ACE) Group
- ImmTrac2 Registry Group
- Operations Group
- Public Information, Education, and Training (PIET) Group
- Vaccine Management Group (VMG)
- Vaccine Operations Group (VOG)
Adult Safety Net (ASN) Program

May 2003 – Present

Initial
- Hepatitis B initiative
- Provided vaccine for uninsured and underinsured adults

Present
- Supplies adult vaccines to a network of 534 sites in Texas
- Provides vaccines for uninsured adults who are ≥19 years
Adult Safety Net (ASN) Program

Goal
Increase access to vaccination services in Texas for uninsured adults.

• Supply vaccine to enrolled providers

• Eligible facilities:
  ▪ Federally Qualified Health Centers (FQHC)
  ▪ Rural Health Centers (RHC)
  ▪ Local Health Departments (LHD)
  ▪ Public Health Regions (PHR)
ASN Provider by Type
Total = 534 (March 2019)

- FQHC/RHC: 271
- Public Health Department: 203
- Community Health Center: 16
- STD/HIV: 19
- Other
ASN Provider Locations

Texas ASN Sites
- ASN Site

Sites Per County
- 0
- 1 - 4
- 5 - 10
- 11 - 17
- 18 - 28
- 29 - 56
ASN Vaccines Currently Available

- Hepatitis A
- Hepatitis B
- Hepatitis A/B
- HPV
- MCV4
- MMR
- PCV13
- PPSV23
- Td and Tdap
- Varicella
- Zoster
ASN Program Challenges

Challenges

- Enrolled sites are inactive
- Missed opportunities
- Difference in vaccines ordered vs. vaccines in inventory = expiration and waste
  - Maximum stock levels
- ImmTrac2 adult consents
- Funding challenges
Emergency Response Preparedness

ASN Program
Provides adult vaccines for emergency responses.

• Hurricanes
• Tornados
• VPD Outbreaks
• Floods
• Fires
Partnerships and Collaborations

• Texas Immunizers and Stakeholder Working Group (TISWG)
• Texas Medical Association
• Texas Pediatric Society
• Texas Quality Improvement Organization (TMF)
• Other State Agencies – HHSC, DADS, DFPS, DSHS Programs
• Texas Immunization Coalitions
• Adult Immunization Providers (including Pharmacies)
• Hospitals, Home Health Agencies, Nursing Homes, Senior Centers, etc.
• Vaccine Manufacturers
Adult Immunization Resources

DSHS Websites:

www.immunizetexas.com
www.immtrac.com
www.dshs.texas.gov/immunize/ASN/
Thank You!

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