Flu Vaccine Pop-Up Clinics

Innovative opportunities to provide flu vaccine to Tulsa County residents

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National Vaccine Advisory Committee Panel
March 25, 2019
Our Vision
We want to make Tulsa County the healthiest county in the country.

Our Mission
To improve the health and well-being of all Tulsa County residents.

Our Values
We're committed to a constant pursuit of a healthier Tulsa, and we do so by carrying out our core values:

The THD Way—Treat all people with dignity and respect.

Community First—Put the needs of a client ahead of anything and everything else.

Be accountable to each other and to the people we serve.

Empower residents to make healthy and safe choices.
Tulsa County

- Population (2017 est.) 646,266

Age
- Under 5 7.2%
- Under 18 25.4%
- Age 65 and over 14.0%

https://www.census.gov/quickfacts/fact/table/tulsacityoklahoma,tualatincityoregon,tulsacountyoklahoma/PST045218
Race and Hispanic origin

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>White alone,</td>
<td>72.8%</td>
</tr>
<tr>
<td>Black or African American alone</td>
<td>10.8%</td>
</tr>
<tr>
<td>American Indian and Alaska Native alone</td>
<td>6.8%</td>
</tr>
<tr>
<td>Asian alone</td>
<td>3.4%</td>
</tr>
<tr>
<td>Native Hawaiian and Other Pacific Islander alone,</td>
<td>0.2%</td>
</tr>
<tr>
<td>Two or More Races,</td>
<td>6.0%</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>12.7%</td>
</tr>
<tr>
<td>White alone, not Hispanic or Latino</td>
<td>62.0%</td>
</tr>
</tbody>
</table>

https://www.census.gov/quickfacts/fact/table/tulsacityoklahoma,tualatinicityoregon,tulsacountyoklahoma/PST045218
Income & Poverty

Median household income (in 2017 dollars), 2013-2017
$52,017

Per capita income in past 12 months (in 2017 dollars), 2013-2017
$29,797

Persons in poverty, percent
14.4%

https://www.census.gov/quickfacts/fact/table/tulsacityoklahoma,tualatinityoregon,tulsacountyoklahoma/PST045218
Insurance coverage

- Uninsured (2013-2017 estimate)
  - Age 19-64 20.9%
  - Age 65 and over 0.8%
  - Under age 19 7.6%

U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates
Flu vaccine - history

- Adequate supplies of flu vaccine were available
  - State funded
  - Federally funded VFC and 317
  - Tulsa County Funded
- THD administered flu vaccine in community
- No cost to recipients
- Drive through events
- Walk up events
Last 10 years

- Flu vaccine funding changes

- Cost 2009
  - $7 to $13/dose - trivalent injectable

- Cost 2019
  - $15 to $24/dose - quadrivalent injectable
Vaccine presentations increased

- Injectable
- Nasal
- High dose
- Egg-free
- Intradermal
Reimbursement

- THD able to seek reimbursement for individuals with private insurance, including Medicaid and Medicare
- Decision to charge $25 for flu vaccine
- No charge for adults with income less than 185% FPL
Flu season 2017-2018

- Severe season for deaths and hospitalizations in Tulsa County
Tulsa County Flu Report.
https://insight.livestories.com/s/v2/influenza/b43fd0fa-d57c-4043-bf80-e8bd56f9268d/
Tulsa County hospitalizations by age group (%) and flu season

Source: Flu Live Story data_hospitalizations - Sheet1
Tulsa County deaths by week of flu season

Source: Flu Live Story data - Sheet1
Filter: Deaths

Tulsa County Flu Report
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THD response

Pop up flu clinic

- February 2018
- Storefront in mall
- Saturday 10-2
- VFC, State and THD funded vaccine
- Administered over 300 vaccines
Preparation for flu season 2018-2019

- Free Flu Shot Pop-Up Clinic
- October 2018
- POD Full Scale Exercise
- MIPS Plan
Partners

- THD Emergency Preparedness and Response Program
- THD Marketing Department
- Hillcrest Medical Center Flu Campaign
- Oklahoma Medical Reserve Corps
- Law enforcement
FREE Flu Shot Pop-up Clinic

October 24 | 10am – 7pm

OSU-Tulsa, Main Hall
700 N. Greenwood Ave. | Tulsa, OK

Conveniently located with extended hours!
Vaccine Funding

- VFC
- 317 for uninsured adults
- THD funded

  insured adults

  children not qualifying for VFC
Assessment

- Over 600 vaccines administered
- Usual throughput - less than 20 minutes
Ongoing efforts to provide vaccines and remove barriers

- Oklahoma Caring Foundation partnership
- Oklahoma Caring Vans
  - VFC vaccine
  - Flu for caregivers/teachers
  - Schools: public, private, alternative
- Residential Facilities
  - Tulsa Boys Home
  - Sand Springs Home and Widow’s Colony
  - Women in Recovery
- Day cares/Head Start CAP
- WIC clinics
- Community events
  - Mexican Consulate
- Health Fairs
Other THD activities to reach vulnerable populations

- Homeless pop-up resource clinic
- Community Baby Shower
- Senior Brunch- Health Information Event
- Health Fairs
Off site flu clinics

- Salvation Army
- Day Center for Homeless
- Substance Abuse Treatment
- Women’s Shelters/homes
- Workplaces
- Community agencies: Neighbors Along the Line
- Tulsa Housing Authority
- City and County employees
Future plans

- Statewide full scale preparedness exercise
- “Operation Flu Fight”
- October 2019
Don’t Bug Me Commercial

- https://youtu.be/BTGQUIWtuFY
Thank You

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