

# Flu Coverage and Hesitancy



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**Our Mission: To protect and improve the health and environment of all Kansans.**

# 2015-2016 Influenza Season

## Nationally:

- 12,000-56,000 estimated deaths were attributed to influenza
- 140,000-710,000 estimated hospitalizations were attributed to influenza
- 9,200,000-35,600,000 estimated cases of influenza

Source: Rolfes MA, Foppa IM, Garg S, Flannery B, Brammer L, Singleton JA, et al. Estimated Influenza Illnesses, Medical Visits, Hospitalizations, and Deaths Averted by Vaccination in the United States. 2016 Dec 9 [Date Cited];

<https://www.cdc.gov/flu/about/disease/2015-16.htm>(<https://www.cdc.gov/flu/about/disease/2015-16.htm>)

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# 2016-2017 Influenza Season

## In Kansas:

- 99 deaths were directly attributed to influenza
- 54% were among those 85 years or older
- 44 influenza outbreaks were investigated

Source: Kansas Influenza Surveillance, 2016-2017

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# Healthy People 2020 Goals

- **Increase the percentage of people aged 6 months and older that receive an annual flu shot to 70%.**
- **Increase the percentage of health care workers who receive an annual flu shot to 90%.**
- **Increase the percentage of pregnant women who are vaccinated against seasonal influenza to 80%.**

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# 2016-2017 Influenza Season

## Nationally:

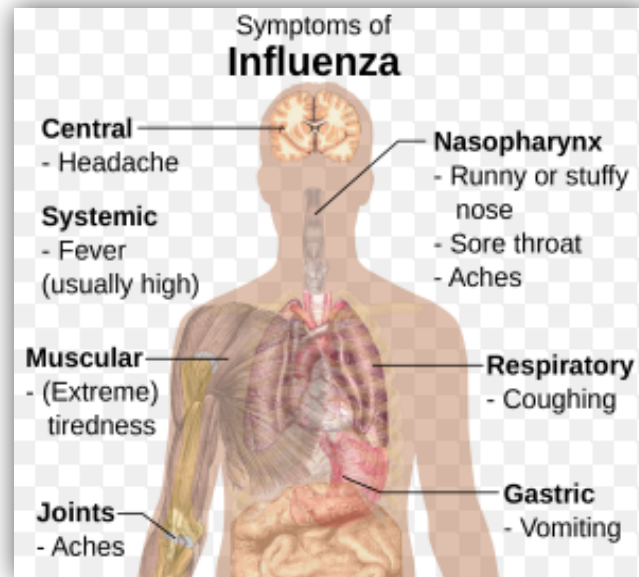
- An estimated **46.8%** of people 6 months of age and older received an influenza vaccination.
- An estimated **78.6%** of health care workers received an influenza vaccination.
- An estimated **53.6%** of pregnant women received an influenza vaccination.

# 2016-2017 Influenza Season

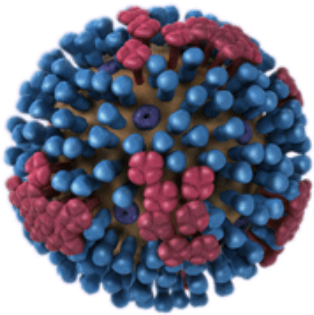
## In Kansas:

- An estimated **43.9%** of people 6 months of age and older received an influenza vaccination.
- An estimated **93.2%** of health care workers received an influenza vaccination.
- Information on vaccination rates of pregnant women in Kansas not available for the 2016-2017 influenza season.

# Some people still don't want to get the flu shot.....Why?



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# Have you ever heard.....

- I'm healthy. I don't need the flu shot.
- I had the flu shot before and I got the flu anyway!
- The flu shot gave me the flu!
- The flu shot is not safe!
- I hate getting shots!
- If I get the flu, I will be okay. The flu isn't so bad.
- I'm so busy! I don't have time to get vaccinated.
- I was vaccinated for the flu last year so I don't need another shot.

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# What can I do.....?

- **Make recommendations.**
- **Listen to concerns.**
- **Correct misconceptions.**
- **Personalize the message.**



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# Kansas Immunization Program

**Number of flu doses provided to VFC providers**

- **2016-2017 influenza season: 85,320 doses**
- **2017-2018 influenza season: 87,840 doses**



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# Resources

<https://www.cdc.gov/flu/about/disease/2015-16.htm>(<https://www.cdc.gov/flu/about/disease/2015-16.htm>)

[http://www.kdheks.gov/flu/download/Kansas\\_Influenza\\_Surveillance\\_2016-17.pdf](http://www.kdheks.gov/flu/download/Kansas_Influenza_Surveillance_2016-17.pdf)

<https://www.healthypeople.gov/2020/topics-objectives/topic/immunization-and-infectious-diseases/objectives>

<https://www.cdc.gov/flu/fluview/coverage-1617estimates.htm>

<https://www.cdc.gov/mmwr/volumes/66/wr/mm6638a1.htm>

<https://www.cdc.gov/mmwr/volumes/66/wr/mm6638a2.htm>

<https://www.cdc.gov/flu/fluview/index.htm>

<http://pediatrics.aappublications.org/content/pediatrics/early/2016/08/25/peds.2016-2146.full.pdf>

<https://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/immunizations/Pages/vaccine-hesitant-parents.aspx>

<https://www.cdc.gov/flu/pdf/freeresources/healthcare/make-strong-vaccine-recommendation-2017.pdf>

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# Questions



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[www.kdheks.gov](http://www.kdheks.gov)

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