

# CDC finds vaccination coverage varies for adults with diabetes

December 12 2016

---



(HealthDay)—Among adults with diagnosed diabetes, vaccination

coverage varies, with influenza vaccination more prevalent than pneumococcal or hepatitis B vaccination, according to a December data brief published by the U.S. Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS).

Using data from the National Health Interview Survey, Maria A. Villarroel, Ph.D., and Anjel Vahratia, Ph.D., from the NCHS in Hyattsville, Md., describe the receipt of select vaccinations among [adults](#) with diagnosed diabetes.

The researchers found that 61.6 percent of adults aged 18 years and older with diagnosed diabetes had an [influenza vaccine](#) in the past year. At some time in the past, 52.6 percent had a pneumococcal vaccine and 17.1 percent had the three-dose vaccination schedule for hepatitis B. Overall, 27.2 percent of adults aged 60 years and older with diagnosed diabetes had ever had a shingles vaccine. Influenza, pneumococcal, and shingles vaccination coverage was lowest among poor adults, increased with age, and varied based on race and ethnicity. Poor adults had the lowest hepatitis B [vaccination coverage](#), and it decreased with age.

"Among adults aged 18 and over with diagnosed diabetes, influenza vaccination (61.6 percent) was more prevalent than pneumococcal (52.6 percent) and hepatitis B (17.1 percent) vaccination," the authors write. "Fewer than three in 10 (27.2 percent) adults aged 60 and over with diagnosed diabetes had been vaccinated for shingles."

**More information:** [Full Text](#)

Copyright © 2016 [HealthDay](#). All rights reserved.

Citation: CDC finds vaccination coverage varies for adults with diabetes (2016, December 12) retrieved 21 November 2023 from

<https://medicalxpress.com/news/2016-12-cdc-vaccination-coverage-varies-adults.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.