Non-institutionalized adults vaccinated annually against influenza and ever vaccinated against pneumococcal disease.

Healthy Kansans 2010 Steering Committee Meeting April 22, 2005

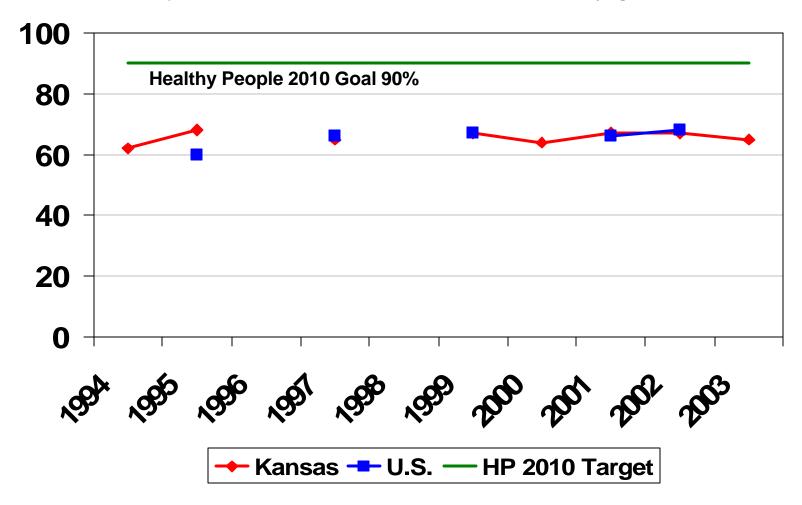
Description of the Problem

 Kansas is behind target but similar to U.S. in proportion of noninstitutionalized adults vaccinated annually against influenza.

 Vaccine supply issues prevent effective implementation

Description of the Problem

Proportion of noninstitutionalized adults vaccinated annually against influenza



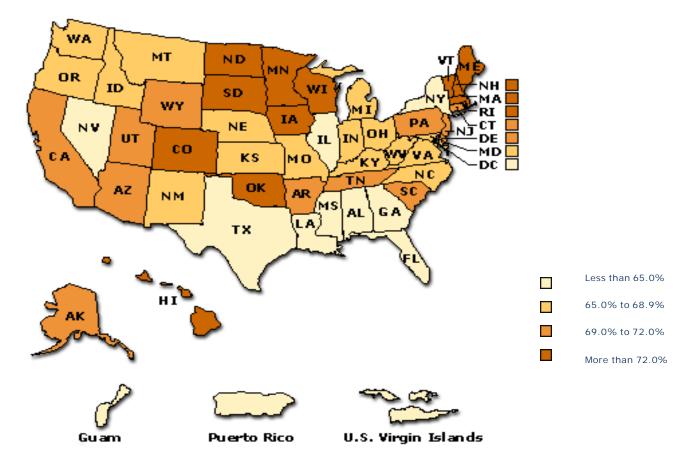
Source: National Behavioral Risk Factor Surveillance System/Kansas Data (Question not asked in years 1996, 1998 in KS and US. Asked as a local question in 2000 for KS.

State Comparison

- In 2002 Kansas was 27th among 50 states and was above average with 62.1% (US 61.8%) 65 and over vaccinated for influenza within the last 12 months.
- In 2002 Kansas was 31st among 50 states and was above average with 68.6% (US 66.4%) 65 and over vaccinated with pneumococcal vaccine.

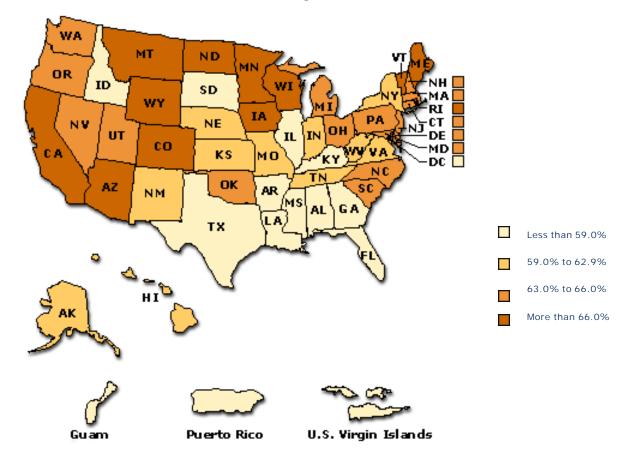
Description of the Problem

Percent of Adults Aged 65 and Over Who Received An Influenza Vaccine in the Last 12 Months, 2002



Kaiser Family Foundation/Centers for Disease Control and Prevention, Public Health and Aging: Influenza Vaccination Coverage Among Adults Aged 50 Years Above and Pneumonococcal Vaccination Coverage Among Adults Aged 65 Years and Above--United States, 2002, Morbidity and Mortality Weekly Report, Volume 52, Issue 41, October 17, 2003. Available at http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5241a3.htm

Percent of Adults Aged 65 and Over Who Have Ever Received A Pneumococcal Vaccine, 2002



Kaiser Family Foundation/Centers for Disease Control and Prevention, Public Health and Aging: Influenza Vaccination Coverage Among Adults Aged 50 Years Above and Pneumonococcal Vaccination Coverage Among Adults Aged 65 Years and Above--United States, 2002, Morbidity and Mortality Weekly Report, Volume 52, Issue 41, October 17, 2003. Available at http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5241a3.htm

How Are We Addressing This Issue in Kansas Now?

- High risk populations are being identified and targeted.
- Health care providers are increasing proficiency in targeting groups for vaccination.
- Public education to raise awareness of the importance of vaccination.

How Are We Addressing This Issue in Kansas Now?

- Sentinel Surveillance system is in place (see attachments)
- Updating Pandemic Influenza plan
- Partnered with the Diabetes program in the past to fund billboard and television promotions of importance of vaccination
- Established a fair and equitable system for vaccine allocation and distribution during vaccine shortage in 2004
- Established the Adult Immunization Advisory Committee

What Are Kansas' Assets for Improving This Health Issue?

Statewide Immunization Registry including adult immunizations

Sentinel Surveillance

 Statewide Adult Immunization Advisory Committee

What Are Barriers or Liabilities That Are Limiting Progress in Kansas?

- Vaccine supply issues
- Federal funding for states level since mid-90's (States must choose between childhood or adult immunization priorities)
- Public perception of the importance and effectiveness of adult immunizations

Recommendations

- Improve the stability of the vaccine supply
- Improve the mechanisms for accurately assessing statewide vaccine supplies at the provider level
- Implement an Immunization Registry to include adult immunizations

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