


Costly - Persons with diabetes are at greater risk of hospitalization due to complications such as diabetic ketoacidosis, end-stage renal disease, lower extremity amputation, and cardiovascular disease. In 2005, the number and cost of these diabetes-related hospitalizations in Virginia are shown in the table below.

Total number of diabetes related hospital discharges:	11,704
Total cost:	\$203,850,130.00
Average cost per discharge:	\$17,417.13
Average length of stay:	5 days

Source: Virginia Health Information, 2005

Controllable – Many of the complications from diabetes can be prevented or delayed by taking steps to control or manage diabetes. Since 1999, the statewide percent of people with diabetes who check their blood glucose daily, who had their A1c, feet and eyes checked, and who received pneumonia vaccines have all increased.

Management Practice:	1999	2000	2001	2002	2003	2004	2005
Daily blood glucose checks HP2010 Goal: 61%	42.5%	46.4%	50.1%	54.4%	55.5%	58.6%	62.1%
Hemoglobin A1c check twice per year HP2010 Goal: 65% (1/yr.)*	N/A	73.4%	71.5%	70.3%	71.7%	74.1%	76.2%
Annual foot exam HP2010 Goal: 91%	59%	61.6%	62.5%	69.8%	72.2%	72.9%	76.2%
Annual eye exam HP2010 Goal: 76%	64.4%	64.2%	62.2%	63.3%	63%	64.7%	65.5%
Annual influenza vaccine HP2010 Goal: 60%	53.5%	No Data Available	52.2%	51.1%	49.5%	48.7%	48.3%
Ever had pneumococcal vaccine HP2010 Goal: 60%	30.1%	No Data Available	39.2%	39.7%	43.8%	45.7%	48.6%

 = Goal Met

Data notes: Three-year averages were used to improve the precision of the annual estimates. Two-year averages were used when three years of data were not available; vaccination questions were asked every other year prior to 2001; rates are age-adjusted.

Sources: Centers for Disease Control and Prevention-
<http://apps.nccd.cdc.gov/DDTSTRS/statePage.aspx?state=Virginia#PCP>

Healthy People 2010- www.healthypeople.gov *Virginia reports twice per year, as this is the ADA and CDC recommendation. The HP2010 goal of 65% is for one A1c check per year. The HP2010 goals reflect those that have been newly established during the Healthy People 2010 Midcourse Review in 2005.