

Influenza Immunization of Residents in British Columbia Residential Care Facilities

NOTES

Data are submitted by Health Authorities (Annual Influenza Immunization Program Survey). Data for 1999/2000 to 2002/03 were compiled by Population Health and Wellness Division, BC Ministry of Health Services. Data for 2003/04 onward were compiled by Epidemiology Services, BC Centre for Disease Control.

For the purposes of this analysis, "Residential Care Facilities" are defined as residential facilities that have 50% or more residents aged 65 years and older AND are either (a) licensed under the Community Care and Assisted Living Act and provide some health care services, or (b) licensed under the Hospital Act.

Percent of residential care facilities in each Health Authority providing influenza immunization data:

Year	% of Facilities Reporting Immunization Data
2010/11	97%-100%
2009/10	86%-100%
2008/09	92%-100%
2007/08	93%-100%
2006/07	89%-100%
2005/06	96% - 100%
Prior to 2005/06	not recorded

Data may not be comparable by facility and Health Authority from year to year due to ongoing changes in data collection methods, changes in geographic health area boundaries and changes in facility denominators as licensed bed capacity changes. However, assuming consistency in reporting practices, overall trends in immunization coverage can be assessed by examining these data.

The number of residents represented in the data increased annually from 27,402 residents in 2002/03 to 29,453 residents in 2010/11. The numbers of residents represented by data for earlier years were not available.

In North America, most influenza cases happen in the winter. An influenza season is usually considered to start in October of one calendar year and end in April the following calendar year.

Abbreviations:

IHA = Interior Health

FHA = Fraser Health

VCH = Vancouver Coastal Health

VIHA = Vancouver Island Health

NHA = Northern Health

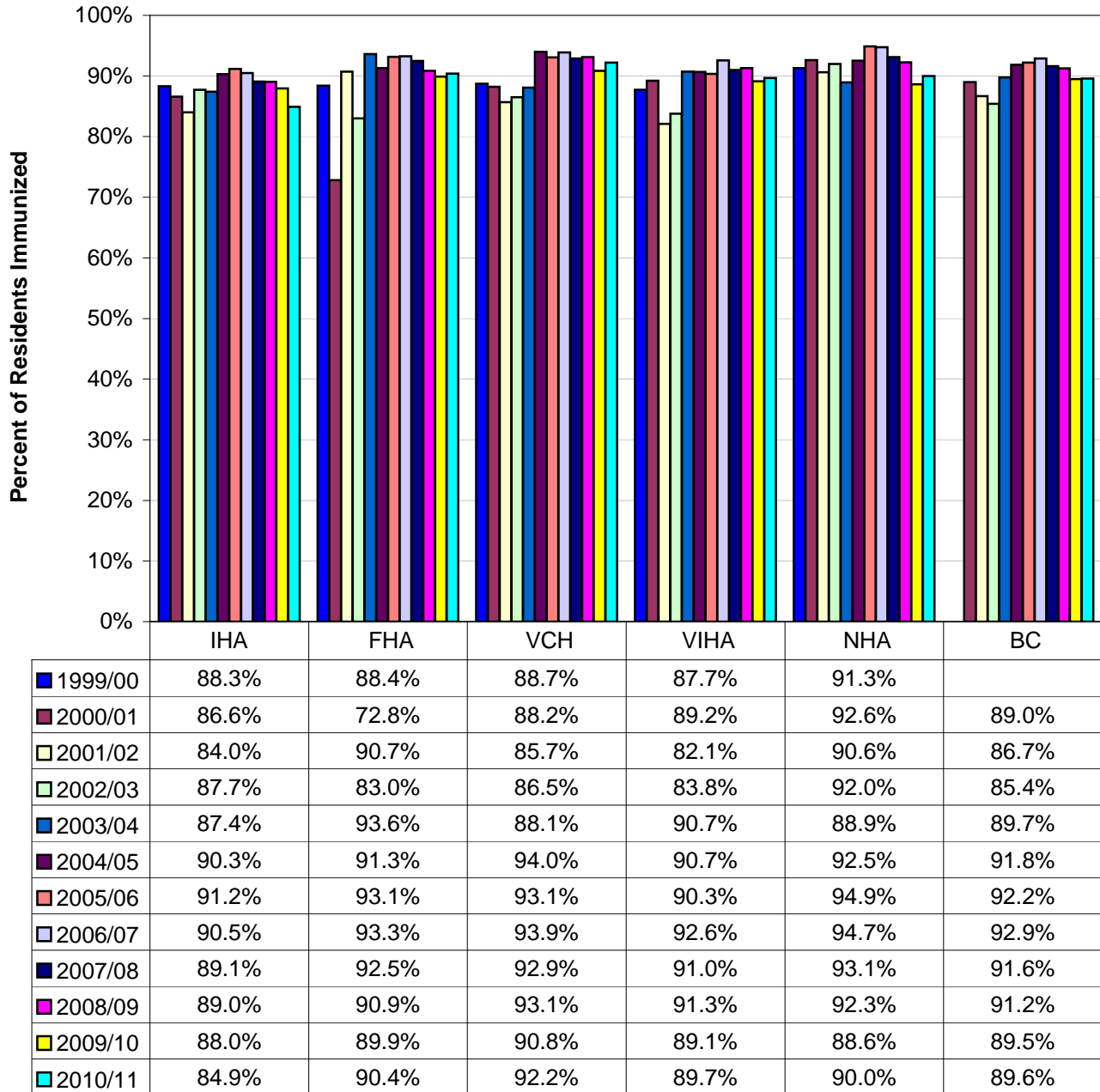
BC = Province of British Columbia

For an explanation of BC Health Authorities, please visit:

<http://www.health.gov.bc.ca/socsec/index.html>

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**Influenza Immunization Rates for Long Term Care Facility Residents
Health Authorities and British Columbia**



Influenza immunization coverage among residents of residential care facilities in British Columbia was between 91% and 93% for 2004/05 through 2008/09. In 2009/10 coverage dropped slightly to 89.5%, which is below the Immunize BC target 90% or higher. [\(Immunize BC Strategic Framework\)](#)
The 2010/11 coverage rate was 89.6%.

Rates and trends varied by health region.