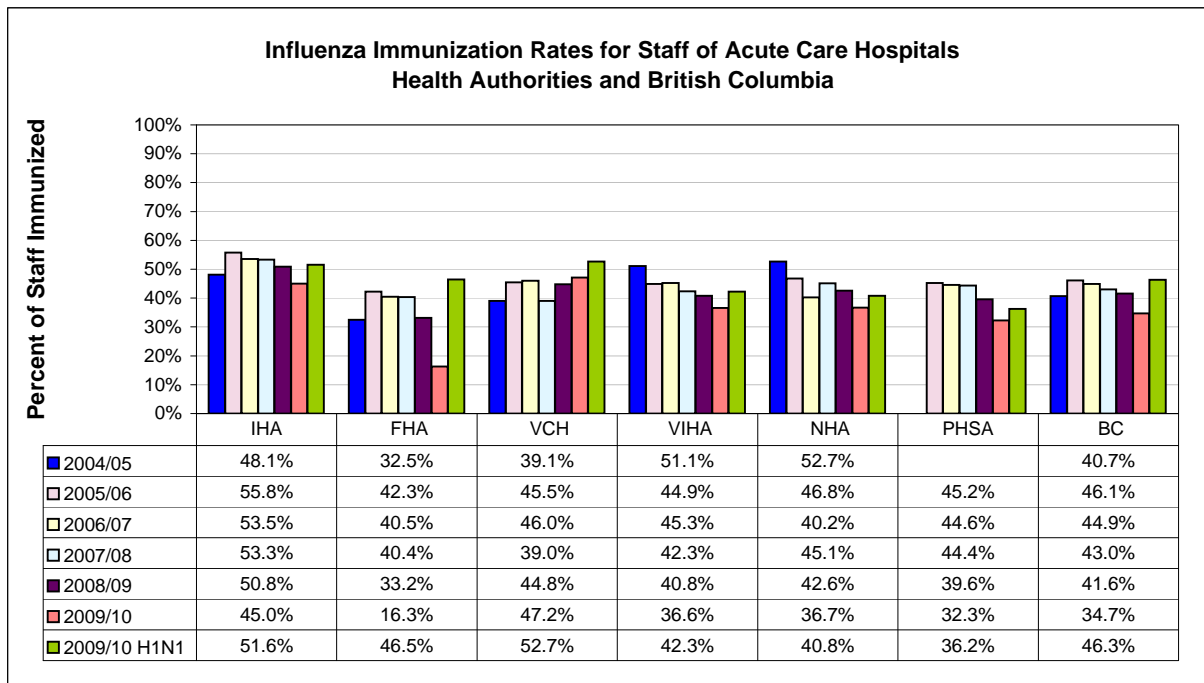


## Influenza Immunization of Staff in British Columbia Acute Care Hospitals



### NOTES:

Data are submitted by Health Authorities (Annual Influenza Immunization Program Survey) and compiled by Epidemiology Services, BC Centre for Disease Control.

For the 2009/10 influenza season priority was placed on the H1N1 vaccination campaign. Coverage of H1N1 vaccine among acute care health care workers was reported in the same manner as seasonal influenza vaccination coverage for NHA and VCHA, and was reported through the WHITE system for PHSA, FHA, IHA and VIHA. Data from WHITE only captures health care workers employed by the health authority (does not include data on contracted employees or facilities) thus the denominators for WHITE data may be slightly different than those ascertained directly from facilities.

For the purposes of this analysis, "Acute Care Hospitals" are defined as non-profit institutions that have been designated as a hospital by the Minister and are operated primarily for the reception and treatment of persons (a) suffering from the acute phase of illness or disability (b) convalescing from or being rehabilitated after acute illness or injury, or (c) requiring extended care at a higher level than that generally provided in a private hospital.

For the purpose of this analysis, "Staff" includes all persons who work train on a full time, part time or casual basis in a facility or hospital who have direct or indirect contact with patients or residents, regardless of whether they are health care providers.

Some facilities reported coverage for only staff on payroll, while other facilities included contracted staff and/or trainees.

It is common for staff to work in more than one acute care hospital, or work in a long term care facility and an acute care hospital. In most situations, these staff members are included in the calculations of influenza immunization statistics for all facilities they are associated with and are therefore accounted for more than once.

Due to difficulties in accurately determining the number of people who meet the definition of "Staff" in each facility, changes in immunization coverage rates may be a result of changes in methods of calculating the denominator (the total number of "staff").

Percent of acute care hospitals in each Health Authority providing influenza immunization data:

Year	% of Facilities Reporting Immunization Data
2009/10	100%
2008/09	100%
2007/08	100%
2006/07	97%-100%
2005/06	100%
2004/05	unrecorded

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.

### Abbreviations:

IHA = Interior Health

FHA = Fraser Health

VCH = Vancouver Coastal Health

VIHA = Vancouver Island Health

NHA = Northern Health

PHSA = Provincial Health Services Authority

BC = Province of British Columbia

For an explanation of BC Health Authorities, please visit:

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