Alberta Health Services

2016-17 AHS Employee Influenza Immunization Rates

by Workplace Location

January 16, 2017

Alberta Health Services

SPECIAL NOTE

The following report captures Influenza Immunization Rates by Work Location for all Alberta Health Services (AHS) employees who have reported their immunization status with AHS.

AHS will not have an employee immunization record when an employee:

- receives their immunization at a pharmacy or physician office and does not inform AHS; or
- does not consent to share their immunization status when immunized through AHS.

Alberta Health (AH) captures immunization records for all Albertans, including AHS employees who have not reported their immunization to AHS. AHS has worked with AH to overlay the data sets to:

- understand the magnitude of employees who have not reported their immunization status to AHS; and
- to establish a more accurate influenza immunization rate of AHS employees.

Confidentiality of individual immunization status was maintained as only aggregate data (not individual records) was returned from AH. To that end, this aggregate data cannot be applied to individual work locations. **Therefore, for the remainder of this report, rates for each work location are only reflective of AHS data and do not include the AH overlay**.

The following table reflects the difference in rates between AHS and AH as of January 2017.

	AHS Rates	Rate including AH Overlay
Alberta Health Services (AHS)	55.0%	**61%**
North Zone	50.5%	**59%**
Edmonton Zone	55.5%	**61%**
Central Zone	51.0%	**59%**
Calgary Zone	56.3%	**62%**
South Zone	59.9%	**67%**

An AH data overlay will be repeated at the conclusion of the AHS staff immunization reporting season (March 2017).

Alberta Health Services

INTRODUCTION

Influenza vaccine has been shown to be an effective measure for reducing the risk of transmission of the influenza virus. Healthcare workers are at an increased risk of both being infected and infecting others. A better understanding of influenza coverage among staff at AHS will help increase the immunization rates for future years.

Influenza Immunization is not mandatory for AHS employees. If an AHS employee chooses to be immunized, it's easy to do so. They can:

(1) Visit a Workplace Health and Safety (WHS) clinic and/or Site Champion immunizer;

(2) Visit an AHS Influenza Immunization Clinic (public health);

(3) Visit a Pharmacy or Physician's Office.

Immunization status is recorded and reported back to AHS when the employee is immunized through WHS, Site Champions, and Public Health. However, AHS will not have an employee immunization record when an employee:

(1) Decides to get their immunization through a Third Party immunizer and does not choose to inform AHS as the employer, or

(2) Does not sign the consent to share immunization status when immunized through Public Health.

The following symbols will show each facility's influenza immunization rates and will be updated throughout the campaign.

- ● = 80% or higher
- ▲ = between 60 - 79.9%
- ⬢ = 59.9% and below

Listed below are each organization's total number of employees and their influenza immunization rate as of January 16, 2017.

	total # of employees	% immunized
⬢ **Alberta Health Services (AHS)**	96,132	**55.0%**
Partners (non-AHS employees)		
⬢ Calgary Laboratory Services	2,030	**56%**
▲ Capital Care	2,509	**67%**
● Care West	2,315	**92%**
⬢ Covenant Health	10,531	**53%**

Influenza immunization rates by site are not available for Calgary Laboratory Services, Capital Care or Care West. Site specific rates are included in the following pages for Alberta Health Services and Covenant Health.

Notes on data collection:

- This data is reflective of information in the system as of January 16, 2017.
- Influenza vaccination is voluntary for health care workers. AHS employees can also consent or decline to report their immunization status to the organization.
- The rates reported are conservative. Individuals that have gone to a Public Health Clinic or to third party providers (such as their physicians, their local pharmacy or other providers) and have **not** submitted their information to AHS will not have their vaccination accounted for in this report.

Alberta Health Services

CALGARY ZONE	56.3%

WORKPLACE LOCATION	AHS Employee Influenza Immunization Rates – Jan. 16, 2017 Percentage (%)	AHS Employee Influenza Immunization Rates - Nov. 28, 2016 Percentage (%)	Difference in Rates Between Nov. 28, 2016 & Jan. 16, 2017 Percentage (%)
▲ Alberta Children's Hospital including Child Development Centre	63	56	7
● Canmore General Hospital	46	37	9
● Claresholm Centre for Mental Health and Addictions	44	36	8
● Claresholm General Hospital	55	32	23
● Didsbury District Health Services	55	49	5
● Foothills Medical Centre	56	42	14
▲ High River General Hospital	61	58	4
▲ Holy Cross	60	52	7
○ Oilfields General Hospital	80	74	6
▲ Peter Lougheed Centre	62	55	7
● Richmond Road Diagnostic & Treatment Centre	51	38	13
▲ Rockyview General Hospital	61	56	5
● Sheldon M Chumir Health Centre	44	37	7
▲ South Health Campus	63	58	5
● Southern Alberta Foresenic Psychiatric Centre	20	18	2
▲ Strathmore District Health Services	76	69	7
● Tom Baker Cancer Care Centre	59	51	9
● Vulcan Community Health Centre	59	40	19
● Willow Creek Continuing Care	56	48	8

● *below 60%* ▲ *60-79.9%* ○ *Above 80%*

Alberta Health Services

CENTRAL ZONE	51.0%

WORKPLACE LOCATION	AHS Employee Influenza Immunization Rates – Jan. 16, 2017 Percentage (%)	AHS Employee Influenza Immunization Rates - Nov. 28, 2016 Percentage (%)	Difference in Rates Between Nov. 28, 2016 & Jan. 16, 2017 Percentage (%)
Bentley Care Centre	24	24	0
Breton Health Centre	43	29	15
Centennial Centre for Mental Health and Brain Injury	39	37	2
Consort Hospital and Care Centre	66	39	27
Coronation Hospital and Care Centre	73	60	13
Daysland Health Centre	66	48	18
Drayton Valley Hospital and Care Centre	59	56	4
Drumheller Health Centre	61	59	2
Galahad Care Centre	60	38	23
Hanna Health Centre	58	55	2
Hardisty Health/Mental Health Centre	70	61	9
Innisfail Health Centre	66	62	4
Islay Assisted Living	49	41	8
Lacombe Hospital and Care Centre	57	54	2
Lamont Health Care Centre	49	46	2
Lloydminster Hospital	42	38	4
Olds Hospital and Care Centre including Olds Hemodyalisis	57	63	-5*
Ponoka Hospital and Care Centre	43	41	2
Provost Health Centre	49	44	5
Red Deer Regional Hospital Centre	51	48	3
Rimbey Hospital and Care Centre	48	40	8
Rocky Mountain House Health Centre	54	50	4
Stettler Hospital and Care Centre	49	45	4
Sundre Hospital and Care Centre	52	50	2
Three Hills Health Centre	53	48	5
Tofield Health Centre	34	33	1
Two Hills Health Centre	47	43	4
Vegreville Care Centre	62	41	21
Vermilion Health Centre	61	56	5
Viking Health Centre	59	54	6
Wainwright Health Centre	58	52	6
Wetaskiwin Hospital and Care Centre	47	42	6

** The negative number is a reflection of the movement of staff to and from facilities as they join AHS or leave their position. This negative number does not reflect a negative immunization rate, rather it illustrates the changes in the worker population employed at each specific location. Our smaller facilities are most sensitive to these changes over time.*

below 60% *60-79.9%* *Above 80%*

Alberta Health Services

EDMONTON ZONE	55.5%

WORKPLACE LOCATION	AHS Employee Influenza Immunization Rates – Jan. 16, 2017 Percentage (%)	AHS Employee Influenza Immunization Rates - Nov. 28, 2016 Percentage (%)	Difference in Rates Between Nov. 28, 2016 & Jan. 16, 2017 Percentage (%)
Alberta Hospital Edmonton	33	31	2
Aspen House	38	36	2
Cross Cancer Institute	66	61	4
Devon General Hospital	60	52	9
East Edmonton Health Centre	56	43	13
Evansburg Health Centre	76	71	5
Fort Saskatchewan Community Hospital	57	54	2
Glenrose Rehabilitation Hospital	58	55	2
Leduc Community Hospital	55	50	5
Northeast Community Health Centre	59	56	4
Royal Alexandra Hospital	55	51	4
Rutherford Health Centre	79	56	23
Stollery Children's Hospital	71	63	8
Stony Plain Care Centre (Westview Health Centre)	48	40	8
Strathcona Community Hospital	55	47	7
Strathcona County Health Ctr including Strathcona HC office	58	53	5
Sturgeon Community Hospital	53	48	5
U of A Hospital including Aberhart, Mazankowski Heart Institute and the Kaye Edmonton Clinic	58	56	2

below 60% *60-79.9%* *Above 80%*

Alberta Health Services

NORTH ZONE	50.5%

WORKPLACE LOCATION	AHS Employee Influenza Immunization Rates – Jan. 16, 2017 Percentage (%)	AHS Employee Influenza Immunization Rates - Nov. 28, 2016 Percentage (%)	Difference in Rates Between Nov. 28, 2016 & Jan. 16, 2017 Percentage (%)
▲ Athabasca Healthcare Centre	65	60	6
● Barrhead Continuing Care Centre	59	48	11
● Barrhead Healthcare Centre	48	44	4
▲ Beaverlodge Municipal Hospital	67	55	12
● Boyle Healthcare Centre	51	44	7
● Cold Lake Healthcare Centre	59	51	8
● Edson Healthcare Centre	59	53	6
● Elk Point Healthcare Centre	54	45	9
● Fairview Health Complex	46	43	3
● Fort McMurray Northern Lights Regional Health Centre	42	40	2
● Fort Vermilion General Hospital (St. Theresa)	31	3	28
● Fox Creek Healthcare Centre	46	44	2
● Grande Prairie Queen Elizabeth II Hospital (including Grande Prairie support services)	53	42	12
● Grande Cache Community Health Complex	55	25	30
○ Grande Prairie Cancer Centre	88	86	3
● Grimshaw/Berwyn and District Community Health Centre	52	47	5
● High Level Northwest Health Centre	41	36	4
● High Prairie Health Complex	46	44	2
▲ Hinton Healthcare Centre	60	56	4
● Hythe Continuing Care Centre	40	35	5
● Jasper Healthcare Centre (Seton)	48	35	13
● La Crete Health Centre	24	22	2
● Lac La Biche Healthcare Centre (William J. Cadzow)	59	50	8
● Manning Community Health Centre	40	36	5
● Mayerthorpe Healthcare Centre	38	36	2
● McLennan Sacred Heart Community Health Centre	44	41	3
● Peace River Community Health Centre	44	44	0
● Radway Continuing Care Centre	46	44	2
● Redwater Healthcare Centre	57	51	6
● Slave Lake Health Complex, Healthcare Centre and Mental Health	50	50	0
● Smoky Lake Continuing Care Centre	23	23	0
● Smoky Lake Healthcare Centre (George McDougall)	39	35	4

North Zone, continued

● *below 60%* ▲ *60-79.9%* ○ *Above 80%*

Alberta Health Services

NORTH ZONE	50.5%

WORKPLACE LOCATION	AHS Employee Influenza Immunization Rates – Jan. 16, 2017 Percentage (%)	AHS Employee Influenza Immunization Rates - Nov. 28, 2016 Percentage (%)	Difference in Rates Between Nov. 28, 2016 & Jan. 16, 2017 Percentage (%)
● Spirit River Health Centre (Central Peace Health Complex)	29	14	16
● St. Paul Health Centre (St. Therese)	48	42	6
▲ Swan Hills Healthcare Centre	71	67	5
● Valleyview Health Centre	49	45	4
● Wabasca/Desmarais Healthcare Centre	45	45	0
● Westlock Continuing Care Centre	51	49	2
● Westlock Healthcare Centre	47	44	3
● Whitecourt Healthcare Centre	58	50	8

● *below 60%* ▲ *60-79.9%* ○ *Above 80%*

Alberta Health Services

SOUTH ZONE	59.9%

WORKPLACE LOCATION	AHS Employee Influenza Immunization Rates – Jan. 16, 2017 Percentage (%)	AHS Employee Influenza Immunization Rates - Nov. 28, 2016 Percentage (%)	Difference in Rates Between Nov. 28, 2016 & Jan. 16, 2017 Percentage (%)
Bassano Health Centre	91	89	2
Bow Island Health Centre	58	51	6
Brooks Health Centre	60	57	2
Cardston Health Centre	50	38	11
Chinook Regional Hospital including Lethbridge Warehouse	59	41	19
Coaldale Health Centre	41	35	6
Crowsnest Pass Health Centre	52	40	12
Fort MacLeod Health Centre	52	48	4
Jack Ady Cancer Centre	61	56	5
Margery E. Yuill Cancer Centre	73	76	-3*
Medicine Hat Regional Hospital	62	58	4
Milk River Health Centre	53	44	9
Oyen - Big Country Hospital	51	40	11
Pincher Creek Health Centre	61	56	5
Raymond Health Centre	50	31	19
Taber Health Centre	70	59	11

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below 60% *60-79.9%* *Above 80%*

Alberta Health Services | Covenant Health

COVENANT HEALTH	53%

WORKPLACE LOCATION	Covenant Health Employee Influenza Immunization Rates - Jan. 16, 2017 Percentage (%) *	Covenant Health Employee Influenza Immunization Rates - Nov. 28, 2016 Percentage (%)	Difference in Rates Between Nov. 28, 2016 & Jan. 16, 2017 Percentage (%)
▲ Banff - Mineral Springs	61	55	6
● Bonnyville Health Centre	46	38	8
● Camrose - St. Mary's Hospital	51	47	4
● Castor - Our Lady of the Rosary Hospital	47	39	8
● Edmonton - General Continuing Care Centre	49	43	6
● Edmonton - Grey Nuns Community Hospital	50	42	8
● Edmonton - Misericordia Community Hospital	55	45	10
▲ Edmonton - St. Joseph's Auxillary Hospital	68	58	10
● Edmonton - Villa Caritas	54	46	8
▲ Killam - Health Centre	63	59	4
● Lethbridge - St. Michael's Health Centre	55	49	6
● Lethbridge - St. Therese Villa	58	51	7
● Medicine Hat - St. Joseph's Home	48	39	9
● Mundare - Mary Immaculate Hospital	53	46	7
▲ St. Albert - Youville Home	68	53	15
▲ Trochu - St. Mary's Health Care Centre	72	69	3
● Vegreville - St. Joseph's General Hospital	50	48	2

** the percentages presented are based on all immunizations reported to Occupational Health and Safety (OHS) and are only as accurate as information submitted to Covenant Health OHS.*

● *below 60%* ▲ *60-79.9%* ○ *Above 80%*