

2016-2017

# Influenza Vaccination Coverage Report for Healthcare Personnel in Utah Hospitals and Long-term Care Facilities



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Prepared by

Rebecca L. Ward  
Health Educator  
Bureau of Epidemiology  
Utah Department of Health

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#### Utah Department of Health

Bureau of Epidemiology  
Allyn K. Nakashima, M.D.  
State Epidemiologist

Healthcare-Associated Infections & Antimicrobial Resistance Prevention Program  
Karen Singson  
Sherry Varley  
Susan Mottice  
Randon Gruninger  
Lindsey Snodgrass

Utah Immunization Program  
Carlie Shurtliff

Office of Public Information and Marketing  
Charla Haley

#### Utah Hospitals

Chief Executive Officers  
Infection Preventionists  
Chief Medical Officers  
Chief Nursing Officers  
Quality Improvement Directors

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## Executive Summary

Influenza can cause outbreaks of severe respiratory illness among hospitalized persons and long-term-care residents. Influenza outbreaks in hospitals and long-term care facilities have been associated with low vaccination rates among healthcare personnel (HCP)<sup>1</sup>. HCP are especially at risk for exposure to influenza because they work directly with patients or handle material that could spread infection. Annual influenza vaccination for HCP has been recommended by the Centers for Disease Control and Prevention (CDC) since 1981. The Advisory Committee on Immunization Practices (ACIP) and the Utah Department of Health (UDOH) strongly support the recommendation for annual influenza immunization of HCP to reduce rates of healthcare-associated infections (HAIs). The ACIP also recommends that measures be taken to increase HCP immunization rates, and that those rates be used as a measure of the quality of a patient safety program.

Utah Administrative Rule 386-705<sup>2</sup> requires that hospitals report HCP influenza vaccination rates. Additionally, Rule R432-40<sup>3</sup>, Long-Term Care Facility Immunizations, requires long-term care facilities to report the influenza immunization status of employees each year. The Utah Healthcare Infection Prevention Governance Committee\* (UHIP GC) also recommends that all healthcare delivery facilities in Utah implement a policy of compulsory\*\* annual influenza vaccination for all healthcare personnel, unless an organization has achieved a vaccination rate greater than 95 percent by other means.

The information in this report is collected from annual data reported by all licensed hospitals and long-term healthcare facilities on the number of HCP who were vaccinated for seasonal influenza. Data were collected from the National Healthcare Safety Network (NHSN), Utah Facility Online Reporting System (UFORS) and Long-term Care Immunization Reporting System, and are complete at the time of report generation.

The report contains the following data:

- Self-reported data to the Utah Department of Health and to the National Healthcare Safety Network by each Utah hospital required to report influenza vaccination for healthcare personnel
- Identified hospitals
- A comparison of hospital data by influenza season
- A comparison of hospital data by facility type
- A comparison of hospital data by public health district
- Self-reported data to the Utah Department of Health by each long-term care facility required to report influenza vaccination for healthcare personnel.

Influenza vaccination rates for HCP in Utah licensed hospitals have increased consistently from 75.5 percent for the 2008-2009 influenza season to 95.2 percent for the 2016-2017 influenza season. Influenza vaccination rates for HCP in long-term care facilities have increased from 46.8 percent for the 2008-2009 influenza season to 64.6 percent in 2016-2017 influenza season.

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\*The Utah Healthcare Infection Prevention Governance Committee is a multi-disciplinary panel of state leaders in patient safety, infectious diseases, and infection control. Membership is comprised from a broad base of care delivery groups across the state and organized under and staffed by the Utah Department of Health.

\*\*Employer requirement for influenza vaccination.

The UDOH and UHIP GC recognize that influenza vaccination of HCP is a critical patient safety practice and agree that compulsory influenza vaccination for HCP should be implemented and maintained in all healthcare facilities. The UDOH will continue to encourage all hospitals and long-term care facilities to achieve influenza vaccination rates for HCP of 95 percent or greater.

## Key Findings

This report was developed by the UDOH in collaboration with the UHIP GC. The information in this report is collected from annual data reported by all licensed hospitals and all long-term care facilities on the number of HCP that were vaccinated for seasonal influenza.<sup>4, 5, 6</sup> Data were collected from the National Healthcare Safety Network (NHSN), the Utah Facility Online Reporting System (UFORS) and the Utah Long-term Care Immunization Reporting System. Hospital and state-specific influenza vaccination rates were determined by collecting data on the number of HCP at each licensed hospital in Utah and the number of HCP who were vaccinated for seasonal influenza. Vaccination rates were calculated by dividing the number of HCP vaccinated by the total number of HCP.

**Table 1. Influenza vaccination coverage among healthcare personnel in hospitals, Utah, 2016-2017**

Hospitals reporting	Statewide HCP vaccination coverage	Median Statewide HCP vaccination coverage	Range of HCP vaccination coverage by public health district	Range of HCP Vaccination coverage by hospital
100%	95.2%	97.2%	77.8-98.1%	49.1%-100%

The UDOH does not *require* Utah hospitals to have compulsory influenza vaccination policies for HCP; however, some Utah healthcare facilities have such policies in place. Facilities implementing compulsory influenza vaccination policies for employees had higher influenza vaccination rates than those that did not.

**Table 2. Compulsory influenza vaccination policies among hospitals, Utah, 2016-2017**

	Hospitals with compulsory vaccination policies	Hospitals without or with unknown compulsory vaccination policies	Total number of hospitals
Hospitals with $\geq 95\%$ coverage	44 (81%)	1 (10%)	45
Hospitals with $< 95\%$ coverage	11 (19%)	9 (90%)	20
TOTAL	55	10	65

**Table 3. Influenza vaccination coverage among healthcare personnel in long-term care facilities, Utah 2016-2017**

LTCFs reporting	Statewide HCP vaccination coverage	Median Statewide HCP vaccination coverage	Range of HCP vaccination coverage by public health district	Range of HCP vaccination coverage by LTCF
100%	64.6%	60.0%	56.3%-98.2%	0-100%

**Table 4. Compulsory influenza vaccination policies among long-term care facilities, Utah, 2016-2017**

	LTCF with compulsory vaccination policies	LTCF without or with unknown compulsory vaccination policies	Total number of LTCF
LTCF with $\geq$ 95% coverage	40 (67.8%)	23 (8.1%)	63
LTCF with <95% coverage	19 (32.2%)	260 (91.9%)	279
TOTAL	59	283	342

### Recommendation

The UDOH and the UHIP GC continue to recommend that all healthcare delivery facilities in Utah implement a policy of compulsory annual influenza vaccination for all HCP, unless an organization has achieved a vaccination rate greater than 95 percent by other means.

### Notations

Throughout this report, the following notations are used to describe the comparison data in tables 7-32 for each public health district.

Licensed Hospitals or Licensed Long-term Care Facilities (LTCF)\*\*

Utah licensed hospitals include: acute care, long-term acute care, critical access, rehabilitation, psychiatric, children's, and government hospitals. Long-term care facilities include: assisted living types I and II, hospitals, nursing care and small health care facilities.

Number of HCP<sup>1</sup>

Total number of healthcare personnel employed in the licensed hospital or long-term care facility

Vaccinated HCP<sup>2</sup>

Total number of healthcare personnel employed in the licensed hospital or long-term care facility who received the influenza vaccine during the 2016-2017 influenza season.

Vaccination percentage<sup>3</sup>

Vaccination coverage levels of healthcare personnel who received influenza vaccine during 2016-2017 influenza season.

The **red line** on tables in each health district indicates facilities that are below 95% vaccination coverage.

## Introduction

Influenza is a contagious respiratory illness caused by influenza viruses. It can cause mild to severe illness and can result in hospitalization or death. Some people, such as older people, young children, and people with certain health conditions, are at high risk for serious influenza complications. More than 200,000 persons, on average, are hospitalized each year for influenza-related complications in the U.S. Healthcare-associated influenza

infections can occur in any healthcare setting and are most common when influenza is also circulating in the community.<sup>7</sup> The best way to prevent influenza is by getting vaccinated each year.



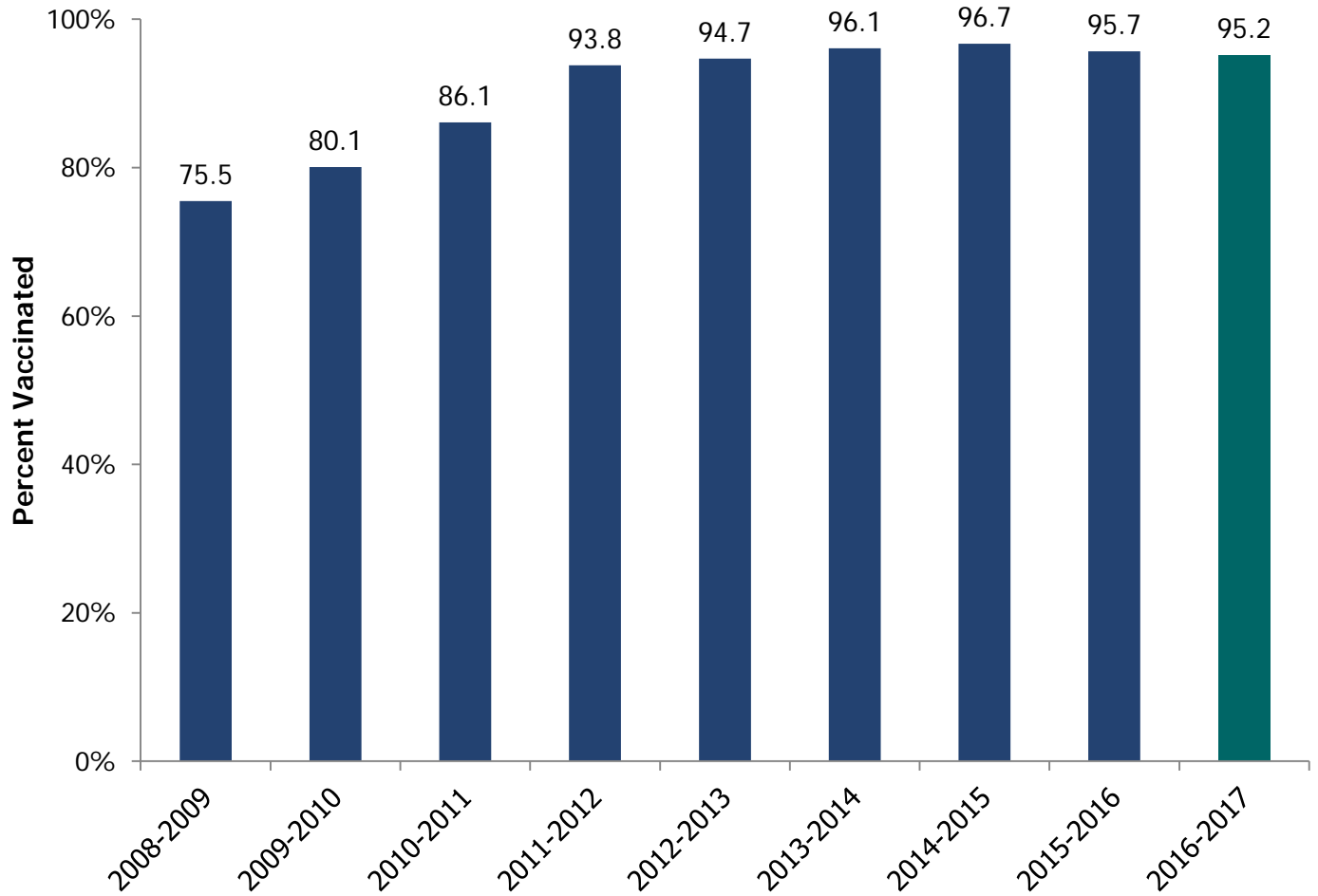
Influenza is also one of the leading causes of employee absences, causing millions of lost workdays and lost wages. Some estimates suggest that 10 to 12 percent of all employee absences are due to employees contracting the influenza virus. Each infected employee might miss up to six days of work and need up to two weeks to make a full recovery. Additional considerations include costs related to lowered productivity when ill employees are at work, slowed projects, or wages and training needed for temporary workers. Many employees also miss work to care for ill family members. The more children get sick, the greater the likelihood that employees will miss work or unknowingly become a carrier of the virus, spreading it at the workplace. The end result is that seasonal influenza is a costly disease to patients, employers, and society in terms of direct and indirect medical costs and lost productivity.<sup>8</sup>

Healthcare personnel (HCP) are especially at risk for exposure to influenza because they work directly with patients or handle material that could spread infection. Annual influenza vaccination for HCP is recommended by several national organizations, such as the Centers for Disease Control and Prevention (CDC), Infectious Disease Society of America (ISDA), American Academy of Pediatrics (AAP), American Hospital Association (AHA), and the Association for Professionals in Infection Control and Epidemiology (APIC), to reduce the likelihood HCP will get or spread influenza. Many of these same organizations support *mandatory* influenza vaccination policies for HCP. HCP can protect themselves, their patients, and family members by getting vaccinated. Vaccination of HCP can specifically benefit patients who cannot receive vaccination (i.e., infants aged <6 months or those with severe allergic reactions to prior influenza vaccination), patients who respond poorly to vaccination (i.e., persons aged >85 years and immune-compromised persons), and persons for whom antiviral treatment is not available (i.e., persons with medical contraindications).

Influenza vaccination of HCP is a critical patient safety practice that should be required in all healthcare facilities. Clinical evidence clearly shows that HCP influenza vaccination reduces patient infections and deaths. Healthcare facilities that have adopted such policies have shown dramatic improvements in HCP vaccination rates.<sup>9</sup> The UDOH and the UHIP GC continue to support the opinion that patients should reasonably be able to expect that they will not contract potentially life-threatening illnesses, such as influenza, from their healthcare providers while being treated for other conditions.

## Influenza Vaccination Coverage by Influenza Season

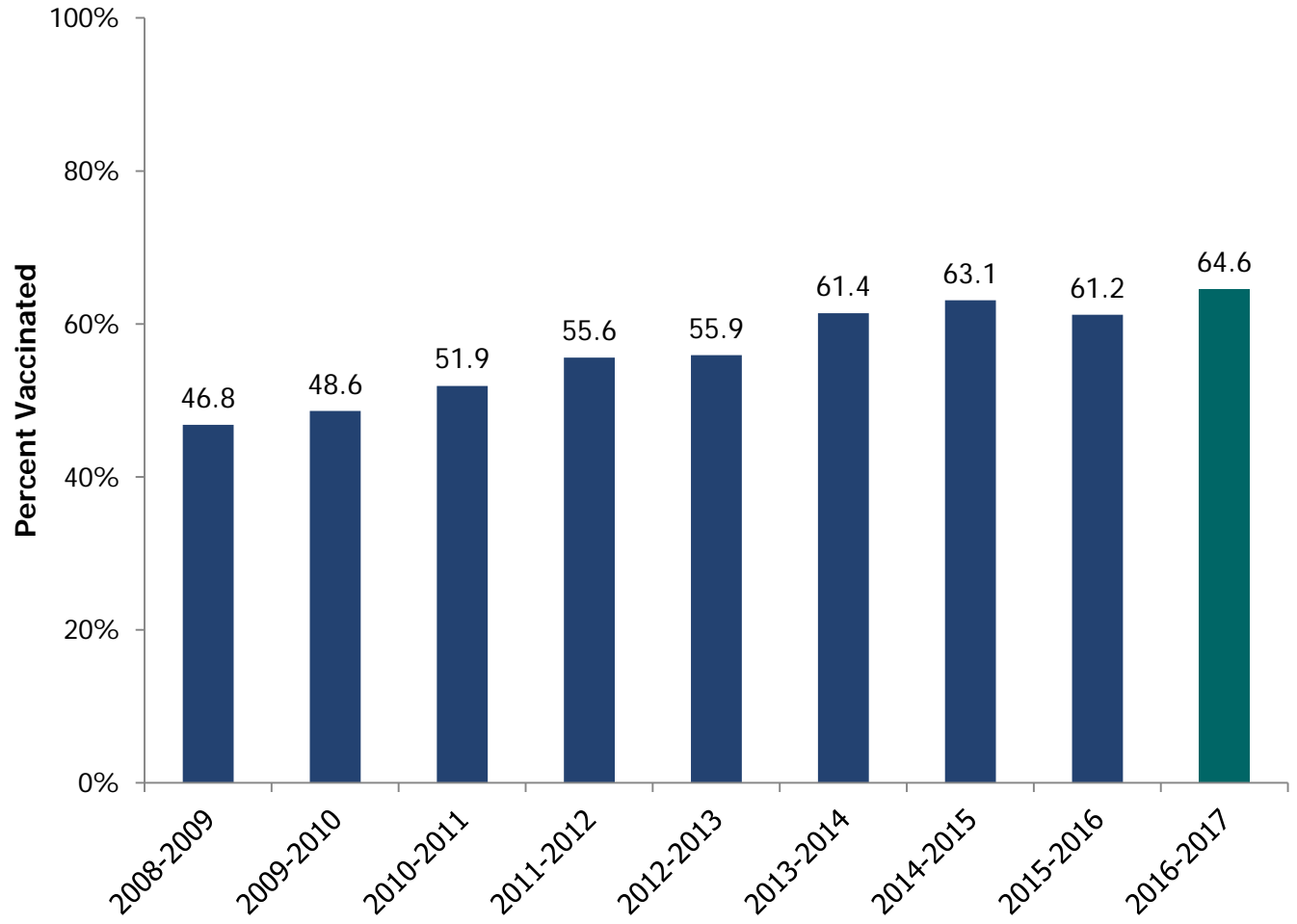
**Figure 1. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by influenza season, Utah, 2008-2017\***



\***NOTE:** In previous reports, influenza vaccination coverage rates for healthcare personnel in licensed hospitals from 2008-2009 through 2011-2012 were reported as an average vaccination percentage across all Utah hospitals, rather than as an overall state percentage. This graph reflects the adjusted percentages with influenza seasons from 2008-2009 through 2016-2017 reported as an overall state percentage.



**Figure 2. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by influenza season, Utah, 2009-2016**



## Influenza Vaccination Coverage by Facility Type

**Table 5. Influenza vaccination coverage for healthcare personnel in licensed hospitals by facility type, Utah, 2016-2017 influenza season**

	Number of hospitals	Average HCP vaccination percentage	Range of Vaccination percentages
Acute care hospitals	35	95.1%	62.1-100%
Children's hospitals	2	99.0%	98.8%-99.2%
Chemical dependency hospitals	0	0.0%	0.0%
Critical access hospitals	11	93.2%	73.2%-100%
Government hospitals	1	66.0%	66.0%-66.0%
Long-term acute care hospitals	4	98.3%	96.6%-100%
Psychiatric hospitals	10	82.4%	49.1%-99.3%
Rehabilitation hospitals	2	96.7%	94.8%-98.6%

**Table 6. Influenza vaccination coverage for healthcare personnel in long-term care facilities by facility type, Utah, 2016-2017 influenza season**

	Total	Average HCP vaccination percentage	Range of Vaccination percentages
Assisted Living – Type I	78	55.1%%	0-100%
Assisted Living – Type II	132	51.4%	0-100%
Hospital	16	94.2%	73.2-100%
Nursing Care Facility	107	66.2%	0-100%
Small Health Care Facility	9	55.4%	0-100%

# Influenza Vaccination Coverage for Healthcare Personnel in Licensed Hospitals and Long-term Care Facilities by Public Health District



**Bear River Health District (Box Elder, Cache, Rich Counties)**

**Table 7. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Bear River, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>2,008</b>	<b>1,886</b>	<b>93.9%</b>	
Logan Regional Medical Center	1,099	1,092	99.4%	Yes
Cache Valley Specialty Hospital	392	383	97.7%	Yes
Brigham City Community Hospital	266	255	95.9%	Yes
Bear River Valley Hospital	251	156	62.2%	Yes

**Table 8. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Bear River, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>1,104</b>	<b>621</b>	<b>56.3%</b>	
Pioneer Care Center	60	60	100.0%	Yes
Logan Regional Hospital Transitional Care Unit	22	22	100.0%	Yes
Willow Glen Health and Rehab	54	53	98.1%	Yes
Beehive Homes of Perry	19	17	89.5%	No
Our House of Tremonton	13	11	84.6%	No
Maple Springs	56	46	82.1%	No
Legacy House of Logan Assisted Living	98	69	70.4%	No
Beehive Homes of Logan	10	7	70.0%	No
Williamsburg Retirement Community	37	22	59.5%	No
Autumn Care Living Center II	59	33	55.9%	No
Autumn Care Living Center	59	33	55.9%	No
Rocky Mountain Care Logan	132	64	48.5%	No
Sunshine Terrace Foundation	270	119	44.1%	No
The Family Place Senior Center LLC	14	6	42.9%	No
Sunrise Park	14	6	42.9%	No
Terrace Grove Assisted Living	61	24	39.3%	No
Mission at Bear River Rehabilitation Center	75	19	25.3%	No
Cache Valley Assisted Living	39	9	23.1%	No
Country Lane Acquisition LLC II	12	1	8.3%	No

**Central Utah Health District (Juab, Millard, Sanpete, Sevier, Piute,  
Wayne Counties)**

**Table 9. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Central Utah, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>1,036</b>	<b>1,005</b>	<b>97.0%</b>	
Fillmore Community Medical Center	61	61	100.0%	Yes
Delta Community Medical Center	69	69	100.0%	Yes
Central Valley Medical Center	365	360	98.6%	Yes
Sevier Valley Medical Center	189	186	98.4%	Yes
Sanpete Valley Medical Center	125	123	98.4%	Yes
Gunnison Valley Hospital	227	206	90.7%	Yes

**Table 10. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Central, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>1,257</b>	<b>1,113</b>	<b>88.5%</b>	
The Victorian House	10	10	100.0%	No
Richfield Rehabilitation and Care Center	75	75	100.0%	No
Mission at Community Assisted Living	10	10	100.0%	No
Fillmore Medical Center	58	58	100.0%	Yes
Delta Community Medical Center	68	68	100.0%	Yes
Beehive Homes of LOA	10	10	100.0%	No
Central Valley Medical Center - CAH	314	313	99.7%	Yes
Gunnison Valley Hospital	190	189	99.5%	Yes
Sanpete Valley Hospital	126	124	98.4%	Yes
Heritage Hills Rehabilitation and Care Center	61	60	98.4%	Yes
Stonehenge of Richfield	67	63	94.0%	Yes
Country Lane Mount Pleasant LLC	25	21	84.0%	No
Millard Country Care and Rehabilitation	60	39	65.0%	No
Mission at Community Living Rehabilitation Center	68	37	54.4%	No
Monroe Canyon Assisted Living	39	19	48.7%	No
Diamond D Inn	7	3	42.9%	No
Red Cliffs Assisted Living	8	3	37.5%	No
Laurel Groves Assisted Living Center	17	5	29.4%	No
Beehive Homes of Richfield II	16	3	18.8%	No
Beehive Homes of Richfield I	16	3	18.8%	No
Golden Skyline Assisted Living	12	0	0.0%	No

## Davis County Health District (Davis County)



**Table 11. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Davis County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>2,804</b>	<b>2,656</b>	<b>94.7%</b>	
Lakeview Hospital	916	890	97.2%	Yes
South Davis Community Hospital	447	432	96.6%	Yes
Benchmark Behavioral Health Systems	141	135	95.7%	No
Davis Hospital and Medical Center	1,251	1,171	93.6%	Yes
View Point Center	49	28	57.1%	No

**Table 12. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Davis County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>2,230</b>	<b>1,633</b>	<b>73.2%</b>	
Pheasant View Assisted Living LLC	32	32	100.0%	No
North Side Center	12	12	100.0%	No
The Inn on Barton Creek	45	44	97.8%	No
South Davis Community Care Center	584	571	97.8%	No
Avalon Care Center-Bountiful	90	88	97.8%	Yes
North Canyon Care Center	72	62	86.1%	No
Fairfield Village Rehabilitation	134	110	82.1%	Yes
Thatcher Brook Rehabilitation & Care	88	72	81.8%	Yes
Supported Independence LLC	22	18	81.8%	No
Apple Village Assisted Living	103	83	80.6%	Yes
Apple Tree Assisted Living	53	42	79.2%	Yes
Layton Park Memory Care LLC	16	12	75.0%	No
The Villas at Baer Creek	23	16	69.6%	No
Country Pines Retirement Home	68	44	64.7%	No
Rocky Mountain Care – Clearfield	212	136	64.2%	No
Family Tree Of West Point	50	31	62.0%	No
Heart & Home Assisted Living	10	6	60.0%	No
Fairfield Village Of Layton	89	52	58.4%	No
Life Care Center Of Bountiful	136	78	57.4%	No
Legacy House Of Bountiful	81	46	56.8%	No
Oak Ridge Assisted Living	9	5	55.6%	No
Beehive Homes Of Layton	7	3	42.9%	No

**Table 12. continued**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>2,230</b>	<b>1,633</b>	<b>73.2%</b>	
Clearfield Stoney Brooke	10	4	40.0%	No
Chancellor Gardens Of Clearfield	85	30	35.3%	No
Country Care II	19	5	26.3%	No
Country Care	19	5	26.3%	No
Raintree Senior Living	28	7	25.0%	No
Country Oaks Assisted Living	4	1	25.0%	No
Heritage Place	93	1	1.1%	No

**Salt Lake County Health District (Salt Lake County)**



**Table 13. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Salt Lake County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>34,617</b>	<b>32,895</b>	<b>95.0%</b>	
Promise Hospital of Salt Lake	207	207	100.0%	Yes
Landmark Hospital of Salt Lake	120	120	100.0%	Yes
The Orthopedic Specialty Hospital (TOSH)	468	467	99.8%	Yes
Riverton Hospital	656	654	99.7%	Yes
Salt Lake Regional Medical Center	689	686	99.6%	Yes
University Hospital <sup>+</sup>	12,322	12,251	99.4%	Yes
University Neuropsychiatric Institute	985	978	99.3%	Yes
Primary Children's Medical Center	3,296	3,268	99.2%	Yes
Alta View Hospital	563	558	99.1%	Yes
Shriners Hospital for Children	246	243	98.8%	Yes
LDS Hospital	1,997	1,971	98.7%	Yes
Silverado Senior Living – Aspen Park	147	145	98.6%	Yes
Jordan Valley Medical Center	778	756	97.2%	Yes
Jordan Valley – West Valley Campus	378	367	97.1%	Yes
St. Mark's Hospital	2,102	2,030	96.6%	Yes
HealthSouth Rehabilitation/Sp. Hospital of Utah	212	201	94.8%	No
Intermountain Medical Center	5,725	5,414	94.6%	Yes
Lone Peak Hospital	576	514	89.2%	Yes
Marian Center	36	30	83.3%	Yes
Salt Lake Behavioral Health	248	172	69.4%	No
Veterans Affairs Medical Center	2,705	1,784	66.0%	No
Highland Ridge Hospital	161	79	49.1%	No

<sup>+</sup>Includes Huntsman Cancer Hospital



**Table 14. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Salt Lake County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>6,036</b>	<b>3,473</b>	<b>57.5%</b>	
5 Star Home of Sandy	9	9	100.0%	Yes
Hillside Rehabilitation Center	78	78	100.0%	Yes
J & E Home Care	2	2	100.0%	Yes
Michelle's Retreat	1	1	100.0%	Yes
Niitsuma Living Center	2	2	100.0%	No
Spring Lane	2	2	100.0%	Yes
St Joseph Villa Assisted Living	11	11	100.0%	Yes
St Marks Hospital Transitional Care	32	32	100.0%	No
Superior Assisted Living of Bell Canyon	2	2	100.0%	No
West Side Center	8	8	100.0%	No
Avalon Valley Rehabilitation	115	113	98.3%	Yes
Legacy Village Memory Care	46	45	97.8%	No
Willow Wood Care Center	73	71	97.3%	Yes
Pine Creek Rehabilitation & Nursing	31	30	96.8%	Yes
Woodland Park Rehabilitation & Care Center	91	88	96.7%	No
William E. Christoffersen Salt Lake Veterans Home	139	134	96.4%	No
Avalon West Health & Rehabilitation	115	110	95.7%	Yes
Aspen Park Rehabilitation	143	136	95.1%	Yes
Stonehenge of South Jordan LLC	85	78	91.8%	No
Pacifica Senior Living Millcreek Assisted Living I	50	45	90.0%	No
Pacifica Senior Living Millcreek Assisted Living II	50	45	90.0%	No
Canyon Rim Care Center	121	106	87.6%	Yes
Country Lane of West Sandy	8	7	87.5%	No
Emeritus at Salt Lake City	38	32	84.2%	No
Country Lane of East Sandy	12	10	83.3%	No
Highland Care Center	148	123	83.1%	Yes
Midtown Manor	86	71	82.6%	No
Country Lane of Central Sandy	13	10	76.9%	No
Paramount Health & Rehabilitation	81	60	74.1%	No
Rocky Mountain Care – Riverton	87	64	73.6%	No
Beehive Homes of Draper	34	25	73.5%	No
Beehive Homes of Draper #2	34	25	73.5%	No
Pheasant Run Alzheimer's Special Care Center	33	24	72.7%	No
Life Care Center of Salt Lake City	132	93	70.5%	No
Beehive Homes of Herriman	29	20	69.0%	No
St. Joseph Villa	218	147	67.4%	No
Little Cottonwood Rehabilitation & Nursing LLC	33	22	66.7%	No
Sunridge Assisted Living & Memory Care	51	34	66.7%	No
The Coventry at Cottonwood Heights II	57	38	66.7%	No
Legacy Village Rehabilitation	74	48	64.9%	No

**Table 14. continued.**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>6,036</b>	<b>3,473</b>	<b>57.5%</b>	
Brookdale Salt Lake City Assisted Living	98	63	64.3%	No
The Wentworth at Draper	44	28	63.6%	Yes
Hillcrest Care Center	67	42	62.7%	No
Aspen Ridge West Transitional Rehab	96	60	62.5%	No
Holladay Healthcare Center	122	76	62.3%	No
Meadow Brook Rehabilitation & Nursing	58	36	62.1%	No
Rocky Mountain Care – Hunter Hollow	228	139	61.0%	No
The Avenues Courtyard Assisted Living Community	40	24	60.0%	No
Cottonwood Place	87	52	59.8%	No
Spring Creek Healthcare Center	62	36	58.1%	No
Green Gables	19	11	57.9%	No
Rocky Mountain Care – Cottage On Vine	73	39	53.4%	No
Beehive at East Millcreek	17	9	52.9%	No
Beehive Homes of Salt Lake	17	9	52.9%	No
Draper Rehabilitation & Care Center	84	44	52.4%	No
Legacy House Assisted Living of South Jordan	102	52	51.0%	No
Cascades at Riverwalk	90	42	46.7%	No
Cottonwood Creek	58	26	44.8%	No
Cottonwood Creek II	58	26	44.8%	No
Aspen Ridge Transitional Rehab	122	53	43.4%	No
Country Life Care Center	163	70	42.9%	No
Evergreen Residential Care	7	3	42.9%	No
Fairview Care Center East	47	20	42.6%	No
Sandy Health & Rehab	195	79	40.5%	No
Legacy House of Taylorsville	80	32	40.0%	No
Osmond Senior Living of Salt Lake	25	10	40.0%	No
Brookdale Salt Lake City Assisted Living	98	63	64.3%	No
The Wentworth at Draper	44	28	63.6%	Yes
Hillcrest Care Center	67	42	62.7%	No
Aspen Ridge West Transitional Rehab	96	60	62.5%	No
Holladay Healthcare Center	122	76	62.3%	No
Meadow Brook Rehabilitation & Nursing	58	36	62.1%	No
Rocky Mountain Care – Hunter Hollow	228	139	61.0%	No
The Avenues Courtyard Assisted Living Community	40	24	60.0%	No
Cottonwood Place	87	52	59.8%	No
Spring Creek Healthcare Center	62	36	58.1%	No
Green Gables	19	11	57.9%	No
Rocky Mountain Care – Cottage On Vine	73	39	53.4%	No
Beehive at East Millcreek	17	9	52.9%	No
Beehive Homes of Salt Lake	17	9	52.9%	No
Draper Rehabilitation & Care Center	84	44	52.4%	No

**Table 14. continued.**

	<b>Number Of HCP<sup>1</sup></b>	<b>Vaccinated HCP<sup>2</sup></b>	<b>Vaccination Percentage<sup>3</sup></b>	<b>Compulsory Vaccination</b>
<b>State of Utah coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>6,036</b>	<b>3,473</b>	<b>57.5%</b>	
Legacy House Assisted Living of South Jordan	102	52	51.0%	No
Cascades at Riverwalk	90	42	46.7%	No
Cottonwood Creek	58	26	44.8%	No
Cottonwood Creek II	58	26	44.8%	No
Aspen Ridge Transitional Rehab	122	53	43.4%	No
Tradition Assisted Living	70	28	40.0%	No
Sunrise at Holladay	134	51	38.1%	No
Beehive Homes of West Jordan #3	32	12	37.5%	No
Copper Ridge Health Care	123	45	36.6%	No
Beehive Homes of Magna	11	4	36.4%	No
City Creek Post-Acute	83	30	36.1%	No
West Jordan Care Center	123	42	34.1%	No
Holladay Home for the Elderly	9	3	33.3%	No
Assisted Living of Draper	28	9	32.1%	No
Sarah Daft Home	38	12	31.6%	No
Summit Senior Living	30	9	30.0%	No
The Coventry Assisted Living	42	12	28.6%	No
Alta Ridge Alzheimer's Community	36	10	27.8%	No
Carrington Court	76	21	27.6%	No
The Wentworth at Willow Creek	43	10	23.3%	No
The Lodge at Riverton	22	5	22.7%	No
Rosewood Assisted Care	27	6	22.2%	No
Sunrise of Sandy	95	21	22.1%	No
Alta Ridge Assisted Living	48	10	20.8%	No
East Side Center	21	4	19.0%	No
Beehive Homes of West Jordan #1	16	3	18.8%	No
Beehive Homes of West Jordan #2	16	3	18.8%	No
Bungalow Care Center	27	5	18.5%	No
Mt Olympus Rehabilitation Center	122	22	18.0%	No
Highland Cove Retirement Community	35	6	17.1%	No
Golden Living Taylorsville	61	5	8.2%	No
The Wentworth at East Millcreek	29	2	6.9%	No
Alta Ridge Assisted Living in Holladay	18	1	5.6%	No
Alpine Meadow Rehabilitation & Nursing	46	0	0.0%	No
Sagewood at Daybreak	43	0	0.0%	No
Superior Assisted Living	2	0	0.0%	No
The Lodge at Jordan River	17	0	0.0%	No
The Wellington	80	0	0.0%	No
South Valley Assisted Living	0	0	0.0%	No

## San Juan County Health District (San Juan County)



**Table 15. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, San Juan County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>180</b>	<b>159</b>	<b>88.3%</b>	
Blue Mountain Hospital	109	107	98.2%	Yes
San Juan Hospital	71	52	73.2%	No

**Table 16. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, San Juan County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>111</b>	<b>109</b>	<b>98.2%</b>	<b>N/A</b>
Blue Mountain Hospital	111	109	98.2%	Yes

**Southeastern Utah Health District (Carbon, Emery, Grand Counties)**



**Table 17. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Southeastern Utah, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>609</b>	<b>593</b>	<b>97.4%</b>	
Moab Regional Hospital	198	197	99.5%	Yes
Castleview Hospital	411	396	96.4%	Yes

**Table 18. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Southeastern Utah, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>880</b>	<b>769</b>	<b>87.4%</b>	
Emery County Care & Rehabilitation Center	48	48	100.0%	No
Moab Regional Hospital	172	171	99.4%	Yes
Canyonlands Care Center	60	59	98.3%	Yes
Castleview Hospital	388	380	97.9%	Yes
Parkdale Health & Rehab	45	32	71.1%	No
Pinnacle Nursing & Rehabilitation Center	75	53	70.7%	No
Beehive Homes of Price	20	7	35.0%	No
Heirloom Inn	46	13	28.3%	No
Beehive Homes of Elmo	26	6	23.1%	No

**Southwest Utah Health District (Beaver, Garfield, Iron, Kane,  
Washington Counties)**

**Table 19. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Southwest Utah, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>3,455</b>	<b>3,378</b>	<b>97.8%</b>	
Valley View Medical Center	437	435	99.5%	Yes
Dixie Regional Medical Center	2,523	2,500	99.1%	Yes
Garfield Memorial Hospital	127	125	98.4%	Yes
Milford Valley Healthcare Services	93	88	94.6%	Yes
Beaver Valley Hospital	136	125	91.9%	Unknown
Kane County Hospital	139	105	75.5%	Yes

**Table 20. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Southwest Utah, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>2,152</b>	<b>1,301</b>	<b>60.5%</b>	
Garfield Memorial Hospital	24	24	100.0%	Yes
Brookdale Cedar City	49	49	100.0%	Yes
Beehive Homes of Washington County #6	9	9	100.0%	No
Beehive Homes of Cedar City #2	23	23	100.0%	Yes
Beehive Homes of Cedar City #1	23	23	100.0%	Yes
Milford Valley Memorial Hospital	87	82	94.3%	Yes
Beaver Valley Hospital	128	118	92.2%	No
Southern Utah Veterans Home – Ivins	253	226	89.3%	Yes
Bella Terra Cedar City	107	93	86.9%	No
Beehive Homes of Washington County #8	14	12	85.7%	No
St George Rehabilitation	78	60	76.9%	No
Kane County Hospital	139	105	75.5%	Yes
Beehive Homes of Washington County #5	12	9	75.0%	No
San Juan Hospital	71	52	73.2%	No
Beehive Homes of Washington County #4	11	8	72.7%	No
Beehive Homes of Washington County #3	13	9	69.2%	No
Beehive Homes of Washington County #7	16	11	68.8%	No
Four Corners Regional Care Center	91	60	65.9%	No
Ridgeview Gardens of St. George	26	13	50.0%	No
Edith Porter Rn Home Care	2	1	50.0%	No

**Table 20. continued.**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>2,152</b>	<b>1,301</b>	<b>60.5%</b>	
Brookdale Southgate	53	23	43.4%	No
Beehive Homes of Kanab	12	5	41.7%	No
Coral Desert Rehabilitation & Care	118	48	40.7%	No
Iron County Nursing Home	45	18	40.0%	No
The Meadows #2	46	18	39.1%	No
The Meadows #1	46	18	39.1%	No
The Retreat at Sunbrook Assisted Living	44	17	38.6%	No
Spring Gardens Senior Living	70	27	38.6%	No
Bella Terra St. George	128	48	37.5%	No
Platinum Care Assisted Living	11	4	36.4%	No
The Retreat at Sunriver St. George	32	11	34.4%	No
Rosecrest Manor	6	2	33.3%	No
Heritage Home	10	3	30.0%	No
Beehive Homes of St. George #1	10	3	30.0%	No
The Meadows #3	12	3	25.0%	No
Sterling Court	65	16	24.6%	No
Seasons Health & Rehabilitation	60	14	23.3%	No
Red Cliffs Health & Rehab	132	25	18.9%	No
Beehive Homes of St. George #2	18	3	16.7%	No
Hurricane Health & Rehabilitation	56	8	14.3%	No
Elderberry Care	2	0	0.0%	No

## Summit County Health District (Summit County)



Table 21. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Summit County, 2016-2017 influenza season

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>593</b>	<b>576</b>	<b>97.1%</b>	
Park City Medical Center	593	576	97.1%	Yes

Table 22. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Summit County, 2016-2017 influenza season

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>35</b>	<b>21</b>	<b>60.0%</b>	
Elk Meadows Assisted Living & Memory Care	23	15	65.2%	No
Beehive Homes of Park City	12	6	50.0%	No



## Tooele County Health District (Tooele County)



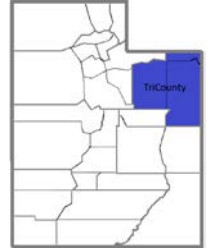
**Table 23. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Tooele County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>445</b>	<b>346</b>	<b>77.8%</b>	
Mountain West Medical Center	445	346	77.8%	No

**Table 24. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Tooele County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>581</b>	<b>407</b>	<b>70.1%</b>	
Mountain West Medical Center	394	316	80.2%	No
Beehive Homes of Tooele	16	11	68.8%	No
Rocky Mountain Care – Willow Springs	115	75	65.2%	No
Cottage Glen	56	5	8.9%	No

## TriCounty Health District (Daggett, Duchesne, Uintah Counties)



**Table 25. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, TriCounty, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>1,025</b>	<b>996</b>	<b>97.2%</b>	
Ashley Regional Medical Center	287	282	98.3%	Yes
Uintah Basin Medical Center	738	714	96.7%	Yes

**Table 26. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, TriCounty, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>509</b>	<b>391</b>	<b>76.8%</b>	
Uintah Basin Rehabilitation & Senior Villa	81	80	98.8%	Yes
Ashley Regional Medical Center	256	252	98.4%	Yes
Beehive Homes of Maeser	11	7	63.6%	No
Parkside Manor	8	5	62.5%	No
Beehive Homes of Vernal	18	10	55.6%	No
Beehive Homes of Naples	20	10	50.0%	No
Uintah Care Center	115	27	23.5%	No

## Utah County Health District (Utah County)



**Table 27. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Utah County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>7,782</b>	<b>7,326</b>	<b>94.1%</b>	
Orem Community Hospital	194	194	100.0%	Yes
Utah Valley Regional Medical Center	3,145	3,115	99.0%	Yes
American Fork Hospital	755	744	98.5%	Yes
Mountain Point Medical Center	287	281	97.9%	Unknown
Utah Valley Specialty Hospital	212	205	96.7%	Unknown
Utah State Hospital	785	758	96.6%	Yes
Provo Canyon Behavioral Hospital	219	205	93.6%	No
Mountain View Hospital	708	612	86.4%	Yes
Timpanogos Regional Hospital	1,249	1,026	82.1%	Yes
Center for Change, Inc.	228	186	81.6%	No

**Table 28. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Utah County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>3,993</b>	<b>2,378</b>	<b>59.6%</b>	
Summerfield Retirement Living Inc	23	23	100.0%	Yes
Reids Park Place	8	8	100.0%	Yes
Our House of Orem II	22	22	100.0%	No
Our House of Orem I	22	22	100.0%	No
Manila Hills Home	5	5	100.0%	Yes
Hearthstone Manor Assisted Living	9	9	100.0%	Yes
Elk Ridge Assisted Living	17	17	100.0%	Yes
Beehive Homes of Spanish Fork	6	6	100.0%	No
Beehive Homes of Salem II	5	5	100.0%	Yes
Beehive Homes of Salem	5	5	100.0%	No
Beehive Homes of Payson	12	12	100.0%	Yes
Central Utah Veterans Home – Payson	259	258	99.6%	No
Provo Rehabilitation & Nursing	166	164	98.8%	No
Parkway Health Center	120	111	92.5%	Yes
Heritage Haven	96	86	89.6%	No
Heritage Care Center	96	86	89.6%	No

**Table 28 continued.**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>3,993</b>	<b>2,378</b>	<b>59.6%</b>	
The Peaks Care & Rehab	21	18	85.7%	No
Ashford Assisted Living & Memory Care – Springville	26	22	84.6%	Yes
Stonehenge of Springville Utah Inc	122	103	84.4%	No
Seasons of Santaquin	32	27	84.4%	Yes
Orem Rehabilitation And Nursing Center	105	87	82.9%	No
Alpine Valley Care Center	57	47	82.5%	No
Medallion Supported Living – Payson	17	14	82.4%	No
Stonehenge of Orem	113	93	82.3%	No
Orchard Park Post – Acute Rehab	93	70	75.3%	No
River Meadows Senior Living	40	29	72.5%	No
Canyon Breeze Senior Living	21	15	71.4%	No
Park Place of Pleasant Grove Assisted Living	10	7	70.0%	No
Utah Valley Rehabilitation & Healthcare of Provo	81	54	66.7%	Yes
Country Lane of Santaquin	21	14	66.7%	No
Medallion Manor	64	42	65.6%	No
Country Lane Payson	16	10	62.5%	No
Medallion Supported Living – Springville	13	8	61.5%	No
Mesa Vista Inc	59	36	61.0%	No
Canterbury Assisted Living	5	3	60.0%	No
Lake Ridge Senior Living – South	36	21	58.3%	No
Provo Care Center	55	31	56.4%	No
Aspen Ridge of Utah Valley	83	45	54.2%	No
The Abbington at Mapleton	57	29	50.9%	No
Spanish Fork Rehabilitation & Nursing	44	22	50.0%	No
Medallion Supported Living	14	7	50.0%	No
Lakeview Elderly Care	4	2	50.0%	No
Cove Point Retirement	30	15	50.0%	No
Lake Ridge Senior Living – North	36	17	47.2%	No
Beehive Homes of American Fork South Bldg. 2	17	8	47.1%	No
Bel Aire Homes	15	7	46.7%	No
Beehive Homes of Orem #2	13	6	46.2%	No
Utah State Developmental Center	565	258	45.7%	No
Abbington Manor Assisted Living I	46	21	45.7%	No
Courtyard at Jamestown Assisted Living Comm.	114	52	45.6%	No
Stonehenge of American Fork	251	104	41.4%	No
The Charleston at Cedar Hills	50	20	40.0%	No
Abbington Manor Memory Care	10	4	40.0%	No
Lindon Care & Training Center	64	25	39.1%	No
Beehive Homes of Provo #2	8	3	37.5%	No
Highland Glen	87	31	35.6%	No
Spring Gardens of Lindon	27	9	33.3%	No

**Table 28. continued.**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>3,993</b>	<b>2,378</b>	<b>59.6%</b>	
Brightwork Villa American Fork	6	2	33.3%	No
Beehive Homes of Provo	15	5	33.3%	No
Legacy House of Spanish Fork	88	29	33.0%	No
Beacon Heights Senior Living LLC	18	5	27.8%	No
Abbingtion Manor Assisted Living II	11	3	27.3%	No
Brightwork Living Inc	4	1	25.0%	No
Osmond Senior Living	75	18	24.0%	No
Beehive Homes of Lehi	25	6	24.0%	No
Beehive Homes of Orem #1	13	3	23.1%	No
Beehive Homes of American Fork South Bldg. 1	13	3	23.1%	No
Osmond Senior Living II	48	9	18.8%	No
Legacy Village of Provo	87	14	16.1%	No
Provo Assisted Living LLC	30	2	6.7%	No
Bel Aire Senior Living	41	2	4.9%	No
Tophams Tiny Tots Care Center	70	1	1.4%	No
Maple Mountain Assisted Living	0	0	0.0%	No
Hidden Hollow Care Center	35	0	0.0%	No
Country View Assisted Living	1	0	0.0%	No

## Wasatch County Health District (Wasatch County)



**Table 29. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Wasatch County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>184</b>	<b>178</b>	<b>96.7%</b>	
Heber Valley Medical Center	184	178	96.7%	Yes

**Table 30. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Utah County, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	280	232	82.9%	
Heber Valley Medical Center	179	179	100.0%	Yes
Rocky Mountain Care – Mountain View	22	18	81.8%	No
Sante Assisted Living Heber	9	5	55.6%	No
The Abbington Assisted Living & Memory Care Comm	70	30	42.9%	No

**Weber Morgan Health District (Weber, Morgan Counties)**

**Table 31. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Weber-Morgan, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State of Utah coverage</b>	<b>59,026</b>	<b>56,200</b>	<b>95.2%</b>	
<b>Licensed hospitals**</b>	<b>4,288</b>	<b>4,206</b>	<b>98.1%</b>	
McKay-Dee Hospital Center	2,820	2,794	99.1%	Yes
Northern Utah Rehabilitation Hospital	142	140	98.6%	Unknown
Ogden Regional Medical Center	1,326	1,272	95.9%	Yes

**Table 32. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Weber-Morgan, 2016-2017 influenza season**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>1,767</b>	<b>1,072</b>	<b>60.7%</b>	
Brookdale North Ogden	46	44	95.7%	Yes
Stonehenge of Ogden LLC	98	93	94.9%	No
Washington Terrace Center	69	64	92.8%	Yes
George E. Wahlen Ogden Veterans Home	214	193	90.2%	Yes
Lotus Park Assisted Living LLC	50	42	84.0%	No
Our House of Ogden	48	40	83.3%	No
Peachtree Place	40	31	77.5%	No
Eden Stoney Brooke	20	15	75.0%	No
Lotus Park Care Centers	31	23	74.2%	No
South Ogden Post-Acute	151	109	72.2%	No
Beehive Stoney Brooke Inc	9	6	66.7%	No
Wide Horizons Residential Care Facility LLC	79	51	64.6%	No
Crestwood Rehabilitation & Nursing	113	73	64.6%	No
Mt Ogden Health & Rehabilitation Center	70	45	64.3%	No
Seasons Assisted Living of Farr West	20	11	55.0%	No
Gardens Assisted Living	31	16	51.6%	No
Mountain View Health Services	83	39	47.0%	No
Harrison Pointe Healthcare & Rehabilitation	58	27	46.6%	No
Country Lane of Ogden	9	4	44.4%	No
Aspen Assisted Living LLC	24	10	41.7%	No
Aspen Assisted Living LLC	24	10	41.7%	No
Roy Stoney Brooke	8	3	37.5%	Yes
Family Tree of Morgan	40	15	37.5%	No

**Table 32. continued.**

	Number of HCP <sup>1</sup>	Vaccinated HCP <sup>2</sup>	Vaccination percentage <sup>3</sup>	Compulsory vaccination
<b>State Of Utah Coverage</b>	<b>20,935</b>	<b>13,520</b>	<b>64.6%</b>	
<b>Licensed LTCF**</b>	<b>1,767</b>	<b>1,072</b>	<b>60.7%</b>	
Mountain Ridge Assisted Living	80	28	35.0%	No
Legacy House of Ogden	86	27	31.4%	No
Heritage Park Care Center	159	48	30.2%	No
Quail Meadow Assisted Living LLC	40	7	17.5%	No
Lomond Peak Nursing & Rehabilitation LLC	87	8	9.2%	No
Memory Lane Care Home	4	0	0.0%	No



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## Definitions

The following are definitions used in this report.

- 1. The Advisory Committee on Immunization Practices** - A group of medical and public health experts that develops recommendations on how to use vaccines to control diseases in the United States. The recommendations stand as public health advice that will lead to a reduction in the incidence of vaccine preventable diseases and an increase in the safe use of vaccines and related biological products.
- 2. Healthcare personnel (HCP)** - All paid and unpaid persons working in healthcare settings who have the potential for exposure to patients and/or to infectious materials, including body substances, contaminated medical supplies and equipment, contaminated environmental surfaces, or contaminated air. HCP might include (but are not limited to) physicians, nurses, nursing assistants, therapists, technicians, emergency medical service personnel, dental personnel, pharmacists, laboratory personnel, autopsy personnel, students and trainees, contractual staff not employed by the healthcare facility, and persons (i.e., clerical, dietary, housekeeping, laundry, security, maintenance, administrative, billing, and volunteers) not directly involved in patient care, but potentially exposed to infectious agents that can be transmitted to and from HCP and patients.
- 3. Healthcare-associated infection (HAI)** - An infection that develops in a resident who is cared for in any setting where healthcare is delivered (i.e., acute care hospital, skilled nursing facility, dialysis center, etc.) that was not developing or present at the time of admission to that setting.
- 4. Hospital facility types**
  - Acute care** - A facility that provides diagnostic, therapeutic, and rehabilitative services to both inpatients and outpatients by or under the supervision of physicians.
  - Long-term acute care (LTAC)** - A hospital that provides on-site all basic services required of a general hospital that are needed for the diagnosis, therapy, and treatment offered or required by all patients admitted to the hospital, including pharmacy, laboratory, nursing services, occupational, physical, respiratory and speech therapies, dietary, social services, and specialized diagnosis and therapeutic services.
  - Children's hospitals** - For purposes of this report, a children's hospital refers to Primary Children's Medical Center and Shriners Hospital for Children in Salt Lake City, Utah.
  - Critical access** - A nonprofit, profit, or public hospital that is enrolled as a Medicaid provider and qualifies as a Critical Access Hospital under 42, Code of Federal Regulations, Section 485, Subpart F - Conditions of Participation Critical Access Hospitals. Visit <http://www.CMS.gov> for more information.
  - Government** - For purposes of this report, a government hospital refers to the Veterans Affairs Salt Lake City Health Care System in Salt Lake City, Utah.

**Specialty hospital** - A facility that provides specialized diagnostic, therapeutic, or rehabilitative services in the recognized specialty or specialties for which the hospital is licensed including, but not limited to, psychiatric and rehabilitation hospitals.

**5. Long-term care facility (CDC definition)** - Nursing homes, skilled nursing facilities, and assisted living facilities, (collectively known as long-term care facilities [LTCFs]) provide a variety of services, both medical and personal care, to people who are unable to manage independently in the community.

**Long-term care facility (Utah Department of Health definition)** - A nursing care facility, small healthcare facility, assisted living type I and type II, intermediate care facility for the mentally retarded, and swing bed unit of a general acute care hospital.

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**Utah Department of Health  
Healthcare-Associated Infections**

P.O. Box 142104

Salt Lake City, UT 84114

<http://health.utah.gov/epi/diseases/HAI/index.html>

PH 801-538-6191 • FAX 801-538-9923

