

2018-2019

Influenza Vaccination Coverage Report for Healthcare Personnel



UTAH DEPARTMENT OF
HEALTH
Bureau of Epidemiology



Acknowledgements

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Special thanks to the following individuals for their subject matter expertise, data resources, data analysis, editing, and consultations.

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Suggested Citation: Utah Department of Health. *Influenza Vaccination Coverage Report for Healthcare Personnel in Utah Hospitals and Long-term Care Facilities*. Salt Lake City, UT: Utah Department of Health; October 2019. http://health.utah.gov/epi/diseases/HAI/HCP_flu/2018-2019_HCP_Influenza_Rpt.pdf.

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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)¹. 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 386-705² requires that hospitals report HCP influenza vaccination rates. Additionally, Rule R432-40³, 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% 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 REDCap Reporting System 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% for the 2008–2009 influenza season to 94.6% for the 2018–2019 influenza season. Influenza vaccination rates for HCP in long-term care facilities have increased from 46.8% for the 2008–2009 influenza season to 63.4% for the 2018–2019 influenza season.

*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 of 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 continue to support compulsory influenza vaccination for HCP 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% 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.^{4,5} 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 65 hospitals, Utah, 2018–2019

Percentage of hospitals reporting	Statewide HCP vaccination coverage	Range of HCP vaccination coverage by public health district	Range of HCP vaccination coverage by hospital
93.8%	94.6%	92.2-98.7%	64.3-100%

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.

Table 2. Compulsory influenza vaccination policies among hospitals, Utah, 2018–2019

	Hospitals with compulsory vaccination policies	Hospitals without or with unknown compulsory vaccination policies	Total number of hospitals
Hospitals with $\geq 95\%$ coverage	35 (63.6%)	3 (50.0%)	38
Hospitals with $< 95\%$ coverage	20 (36.4%)	3 (50.0%)	23
TOTAL	55	6	61

NOTE: Four (4) hospitals did not report.

Table 3. Influenza vaccination coverage among healthcare personnel in 340 long-term care facilities, Utah, 2018–2019

Percentage of LTCF reporting	Statewide HCP vaccination coverage	Range of HCP vaccination coverage by public health district	Range of HCP vaccination coverage by LTCF
100.0%	63.4%	45.8–73.5%	0–100%

Table 4. Compulsory influenza vaccination policies among long-term care facilities, Utah, 2018–2019

	LTCF with compulsory vaccination policies	LTCF without or with unknown compulsory vaccination policies	Total number of LTCF
LTCF with \geq 95% coverage	33 (47.8%)	19 (7.1%)	52
LTCF with <95% coverage	36 (52.2%)	252 (92.9%)	288
TOTAL	69	271	340

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% 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, nursing care and small healthcare facilities.

Number of HCP¹

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

Vaccinated HCP²

Total number of healthcare personnel employed in the licensed hospital or long-term care facility who received the influenza vaccine during the 2018–2019 influenza season.

Vaccination percentage³

Vaccination coverage levels of healthcare personnel who received influenza vaccine during 2018–2019 influenza season.

The **red line** on tables in each health district indicates facilities falling 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.⁷ 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 10–12% 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 means seasonal influenza is a costly disease to patients, employers, and society in terms of direct and indirect medical costs and lost productivity.⁸

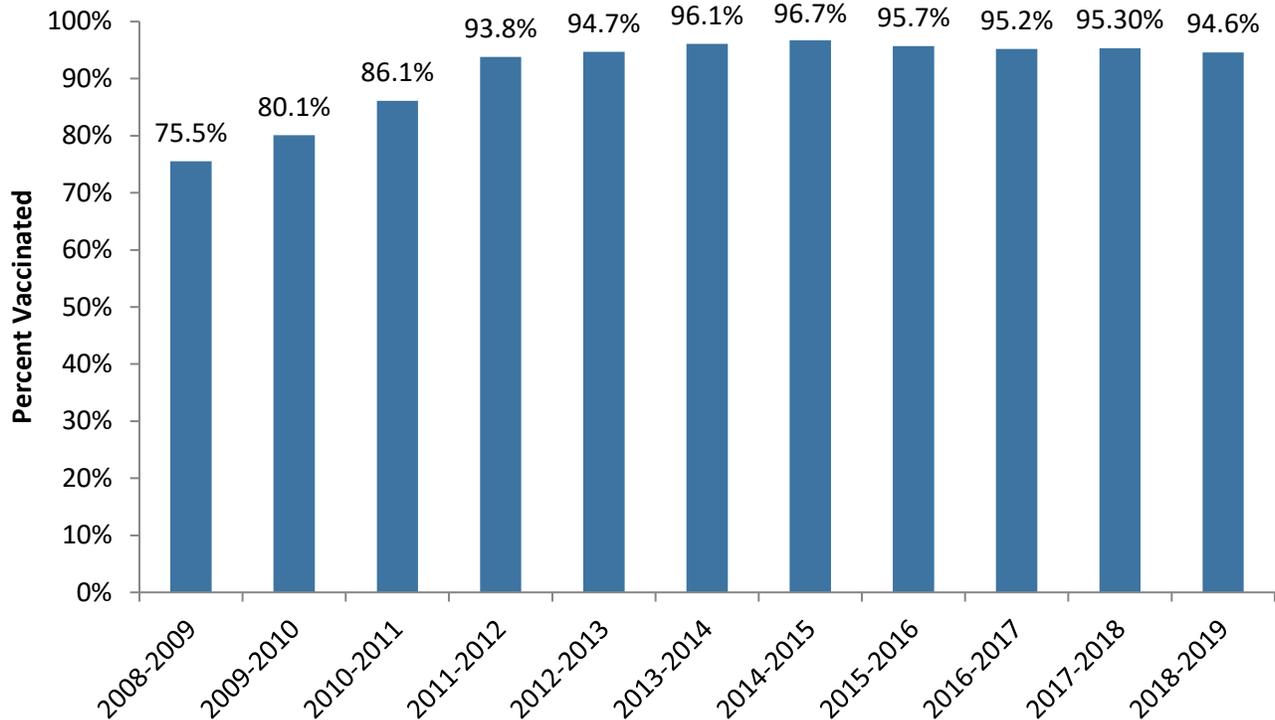
Healthcare personnel (HCP) are especially at risk for exposure to influenza because they work directly with patients or handle material that could spread infection. Annual influenza vaccination was first recommended for healthcare workers by the Advisory Committee on Immunization Practices in 1984. Annual 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 HCP influenza vaccination reduces patient infections and deaths. Healthcare facilities that have adopted such policies have shown dramatic improvements in HCP vaccination rates.⁹ The UDOH and the UHIP GC continue to support the position 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.

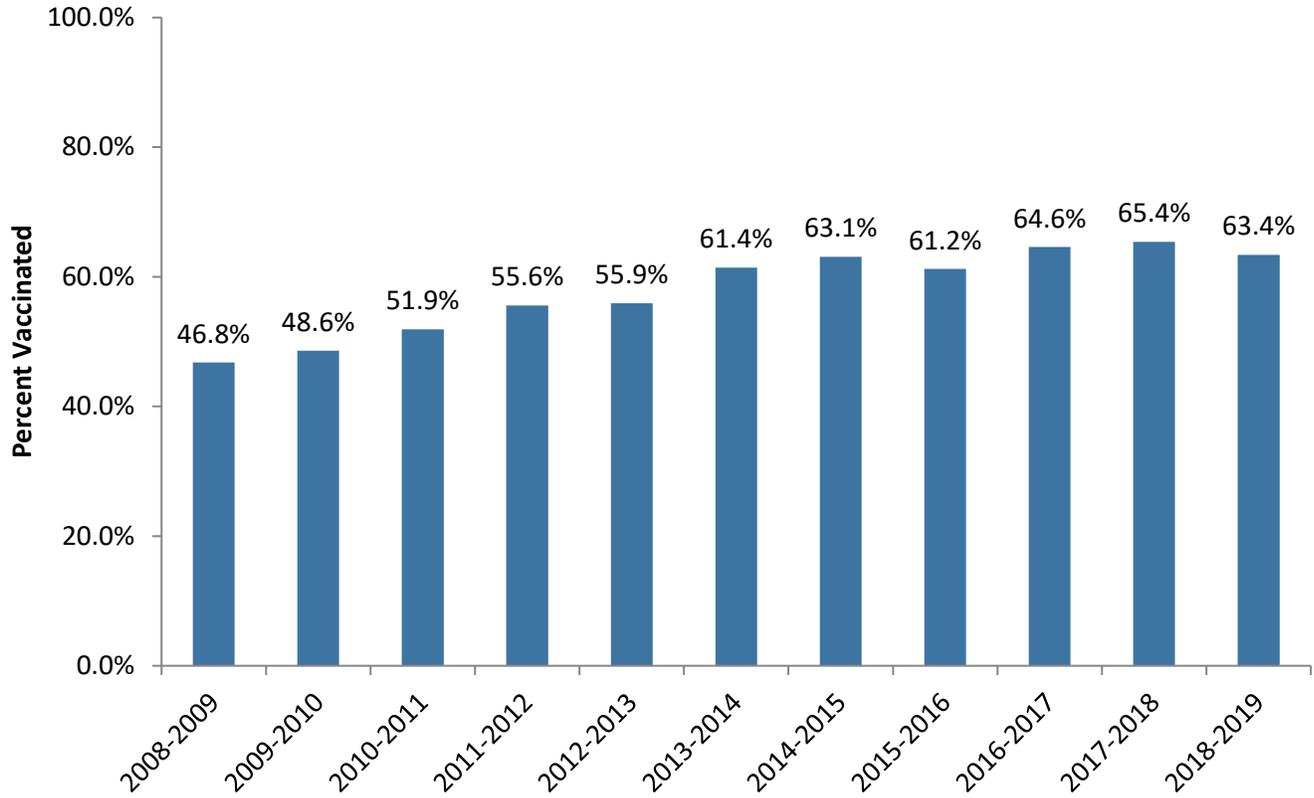
Influenza Vaccination Coverage by Influenza Season

Figure 1. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by influenza season, Utah, 2008–2019*



***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 2018–2019 reported as an overall state percentage.

Figure 2. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by influenza season, Utah, 2008–2019



Influenza Vaccination Coverage by Facility Type

Table 5. Influenza vaccination coverage for healthcare personnel in licensed hospitals by facility type, Utah, 2018–2019 influenza season

	Number of hospitals	HCP vaccination percentage	Range of vaccination percentages
Acute care hospitals	35	95.9%	72.4–100%
Children’s hospitals	2	99.0%	99.0–100%
Chemical dependency hospitals	1	Did not report	Did not report
Critical access hospitals	11	96.6%	86.9–100%
Government hospital	1	64.3%	64.3–64.3%
Long-term acute care hospitals	4	97.1%	90.8–98.6%
Psychiatric hospitals	9	96.4%	75.0–99.6%
Rehabilitation hospitals	2	96.5%	94.8–99.2%

Table 6. Influenza vaccination coverage for healthcare personnel in long-term care facilities by facility type, Utah, 2018–2019 influenza season

	Number of facilities	HCP vaccination percentage	Range of vaccination percentages
Assisted living – Type I	71	55.1%	0–100%
Assisted living – Type II	153	51.4%	0–100%
Intermediate care facility	14	55.1%	6.2–86.7%
Nursing care facility	16	85.9%	51.7–100%
Skilled nursing	84	70.1%	11.1–100%
Small healthcare facility	2	0.0%	0–0%

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, 2018–2019 influenza season

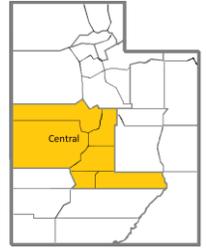
	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	2,176	2,097	96.4%	
Logan Regional Medical Center	1,351	1,320	97.7%	Yes
Cache Valley Specialty Hospital	373	361	96.8%	Yes
<u>Brigham City Community Hospital</u>	<u>245</u>	<u>236</u>	<u>96.3%</u>	<u>Yes</u>
Bear River Valley Hospital	207	180	87.0%	Yes

NOTE: Facilities below the red line have less than 95% coverage.

Table 8. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Bear River, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	1,088	707	65.0%	
Beehive Homes of Perry	19	19	100.0%	Yes
Logan Regional Hospital Transitional Care Unit	19	19	100.0%	Yes
Willow Glen Health and Rehab	63	63	100.0%	Yes
Pioneer Care Center	60	59	98.3%	Yes
Mission at Bear River Rehabilitation Center	50	49	98.0%	No
<u>Rocky Mountain Care Logan</u>	<u>131</u>	<u>121</u>	<u>92.4%</u>	<u>No</u>
<u>Autumn Care Living Center II</u>	<u>48</u>	<u>39</u>	<u>81.3%</u>	<u>No</u>
<u>Autumn Care Living Center</u>	<u>48</u>	<u>39</u>	<u>81.3%</u>	<u>No</u>
<u>Maple Spring of North Logan</u>	<u>96</u>	<u>67</u>	<u>69.8%</u>	<u>No</u>
<u>Williamsburg Retirement Community</u>	<u>31</u>	<u>20</u>	<u>64.5%</u>	<u>No</u>
<u>Beehive Homes of Logan</u>	<u>11</u>	<u>7</u>	<u>63.6%</u>	<u>No</u>
<u>Our House of Tremonton</u>	<u>11</u>	<u>7</u>	<u>63.6%</u>	<u>No</u>
<u>Sunrise Park Assisted Living</u>	<u>9</u>	<u>5</u>	<u>55.6%</u>	<u>No</u>
<u>Gables of North Logan Assisted Living</u>	<u>15</u>	<u>8</u>	<u>53.3%</u>	<u>No</u>
<u>Legacy House of Logan Assisted Living</u>	<u>106</u>	<u>51</u>	<u>48.1%</u>	<u>No</u>
<u>Maple Springs</u>	<u>53</u>	<u>23</u>	<u>43.4%</u>	<u>No</u>
<u>Sunshine Terrace Foundation</u>	<u>198</u>	<u>78</u>	<u>39.4%</u>	<u>No</u>
<u>Terrace Grove Assisted Living</u>	<u>54</u>	<u>16</u>	<u>29.6%</u>	<u>No</u>
<u>Blacksmith Fork Assisted Living</u>	<u>23</u>	<u>6</u>	<u>26.1%</u>	<u>No</u>
<u>Cache Valley Assisted Living</u>	<u>43</u>	<u>11</u>	<u>25.6%</u>	<u>No</u>
<u>Maple Springs Senior Living</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>No</u>

NOTE: Facilities below the red line have less than 95% coverage.

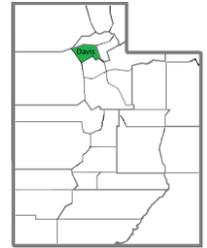
Central Utah Health District (Juab, Millard, Sanpete, Sevier, Piute, Wayne counties)

Table 9. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Central Utah, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	1,187	1,171	98.7%	
Fillmore Community Medical Center	73	73	100.0%	Yes
Delta Community Medical Center	80	80	100.0%	Yes
Central Valley Medical Center	409	407	99.5%	Yes
Sanpete Valley Hospital	150	148	98.7%	Yes
Sevier Valley Medical Center	246	240	97.6%	Yes
Gunnison Valley Hospital	229	223	97.4%	Yes

Table 10. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Central Utah, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	521	376	72.2%	
Beehive Homes of LOA	2	2	100.0%	Yes
Laurel Groves Assisted Living Center	10	10	100.0%	Yes
Mission at Community Assisted Living	10	10	100.0%	No
Richfield Rehabilitation and Care Center	83	83	100.0%	No
The Victorian House	9	9	100.0%	Yes
Stonehenge of Richfield	78	76	97.4%	Yes
Golden Skyline Assisted Living	21	20	95.2%	No
Heritage Hills Rehabilitation and Care Center	66	53	80.3%	Yes
Millard Country Care and Rehabilitation	77	51	66.2%	No
Monroe Canyon Assisted Living	37	22	59.5%	No
Mission at Community Living Rehab Center	56	30	53.6%	No
Diamond D Inn	8	4	50.0%	No
Red Cliffs Assisted Living	13	3	23.1%	No
Beehive Homes of Richfield II	18	2	11.1%	No
Beehive Homes of Richfield I	18	1	5.6%	No
Country Lane Mount Pleasant LLC	15	0	0.0%	No

NOTE: Facilities below the red line have less than 95% coverage.

Davis County Health District (Davis County)

Table 11. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Davis County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	2,634	2,571	97.6%	
South Davis Community Hospital	301	296	98.3%	Yes
Davis Hospital and Medical Center	1,407	1,380	98.1%	Yes
Lakeview Hospital	874	856	97.9%	Yes
ViewPoint Center	52	39	75.0%	No
Benchmark Behavioral Health Systems	Did not report	Did not report	Did not report	No

NOTE: Facilities below the red line have less than 95% coverage.

Table 12. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Davis County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	2,428	1,784	73.5%	
The Inn on Barton Creek	68	67	98.5%	No
South Davis Community Care Center	234	229	97.9%	No
South Davis Specialty Care	351	343	97.7%	No
Avalon Care Center-Bountiful	113	110	97.3%	Yes
North Canyon Care Center	65	61	93.8%	No
Pheasant View Assisted Living LLC	24	22	91.7%	No
Life Care Center of Bountiful	110	95	86.4%	Yes
Barrington Place Alzheimer's Special Care Ctr.	54	46	85.2%	Yes
Syracuse Supported Living	26	22	84.6%	No
Legacy House of Bountiful	99	83	83.8%	No
Waikoloa Assisted Living	10	8	80.0%	No
Fairfield Village Rehabilitation	147	116	78.9%	Yes
Apple Village Assisted Living	91	62	68.1%	Yes
Fairfield Village of Layton	80	54	67.5%	No
The Villas at Baer Creek	21	14	66.7%	No
Thatcher Brook Rehabilitation & Care	87	57	65.5%	Yes
Creekside Senior Living	110	70	63.6%	No
Heritage Place	78	47	60.3%	No
Family Tree of West Point	42	25	59.5%	No
Country Care	19	11	57.9%	No

Table 12. continued

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	2,428	1,784	73.5%	
Country Care II	19	11	57.9%	No
Apple Tree Assisted Living	61	35	57.4%	Yes
Rocky Mountain Care – Clearfield	207	104	50.2%	Yes
Country Oaks Assisted Living of Layton	6	3	50.0%	No
Heartfelt Home Assisted Living LLC	14	7	50.0%	No
North Side Center	6	8	50.0%	No
Oak Ridge Assisted Living	6	3	50.0%	No
Layton Park Memory Care LLC	18	8	44.4%	No
Beehive Homes of Layton	7	3	42.9%	No
Chancellor Gardens of Clearfield	96	31	32.3%	No
Raintree Senior Living	15	4	26.7%	No
Beehive Homes of Syracuse	26	4	15.4%	No
Country Pines Retirement Home	87	10	11.5%	No
Country Oaks Assisted Living of Bountiful	4	0	0.0%	No

NOTE: Facilities below the red line have less than 95% coverage.

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, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	37,726	35,543	94.2%	
Shriners Hospital for Children	291	291	100.0%	Yes
TOSH The Orthopedic Specialty Hospital	494	493	99.8%	Yes
University Hospital	12,212	12,171	99.7%	Yes
University Neuropsychiatric Institute	1,167	1,162	99.6%	Yes
Primary Children's Medical Center	4,231	4,188	99.0%	Yes
Promise Hospital of Salt Lake	210	207	98.6%	Yes
Salt Lake Regional Medical Center	796	781	98.1%	Yes
Jordan Valley - West Valley Campus	571	552	96.7%	Yes
Intermountain Medical Center	6,077	5,799	95.4%	Yes
Jordan Valley Hospital	1,121	1,067	95.2%	Yes
Encompass Health Rehabilitation of Utah	210	199	94.8%	Yes
LDS Hospital	1,661	1,564	94.2%	Yes
Salt Lake Behavioral Health	243	226	93.0%	No
Lone Peak Hospital	632	586	92.7%	Yes
St. Marks Hospital	2,097	1,930	92.0%	Yes
Landmark Hospital	76	69	90.8%	Yes
Riverton Hospital	1,279	1,159	90.6%	Yes
Alta View Hospital	1,128	1,012	89.7%	Yes
Marian Center	48	42	87.5%	Yes
Veterans Affairs Medical Center	3,182	2,045	64.3%	No
Highland Ridge	Did not report	Did not report	Did not report	No

NOTE: Facilities below the red line have less than 95% coverage.

*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, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	6,429	3,935	61.2%	
Alta Ridge - Holladay	22	0	0.0%	No
Michelle's Retreat	0	0	0.0%	No
Aspen Park Rehabilitation	94	94	100.0%	Yes
J and E Home Care	2	2	100.0%	Yes
Niitsuma Living Center	2	2	100.0%	No
Avalon Valley Rehabilitation	126	124	98.4%	No
Rocky Mountain Care - Hunter Hollow	166	162	97.6%	Yes
Pine Creek Rehabilitation and Nursing	31	30	96.8%	No
William E. Christoffersen Salt Lake Veterans Hm.	119	115	96.6%	Yes
Midtown Manor	82	79	96.3%	Yes
Pheasant Run Alzheimer's Special Care Center	54	52	96.3%	Yes
Woodland Park Rehabilitation and Care Center	121	116	95.9%	Yes
Canyon Rim Care Center	68	65	95.6%	Yes
Rocky Mountain Care - Cottage on Vine	63	60	95.2%	Yes
Pacifica Senior Living Millcreek Assisted Living II	44	41	93.2%	No
The Wentworth at East Millcreek	28	26	92.9%	No
Country Life Care Center	135	122	90.4%	No
Beehive Homes of Riverton	19	17	89.5%	Yes
Beehive Homes of South Jordan	18	16	88.9%	Yes
Willow Wood Care Center	62	55	88.7%	No
Holladay Home for the Elderly	8	7	87.5%	No
The Wentworth at Coventry I Senior Living	62	54	87.1%	Yes
The Wentworth at Coventry II Senior Living	62	54	87.1%	Yes
The Wentworth at Coventry III Senior Living	62	54	87.1%	Yes
The Inn Between	23	20	87.0%	Yes
Beehive Homes of Salt Lake	15	13	86.7%	No
St. Joseph Villa Assisted Living	15	13	86.7%	Yes
Beehive of East Millcreek	14	12	85.7%	No
Life Care Center of Salt Lake City	114	96	84.2%	No
Fairview Care Center East	43	36	83.7%	Yes
Cascades at Riverwalk	98	82	83.7%	No
Sego Lily Assisted Living	6	5	83.3%	No
Paramount Health and Rehabilitation	47	38	80.9%	No
Alta Ridge - Sandy Assisted Living	38	29	76.3%	No
The Ridge Cottonwood	87	66	75.9%	No
West Side Center	16	12	75.0%	No
Legacy Village of Sugar House	66	49	74.2%	No
Sandy Health and Rehab	154	113	73.4%	No
Avalon West Health & Rehabilitation	116	84	72.4%	Yes

Table 14. continued

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	6,429	3,935	61.2%	
Beehive Homes of Draper	39	28	71.8%	No
Beehive Homes of Draper II	39	28	71.8%	No
Country Lane of West Sandy	7	5	71.4%	No
Legacy Village Memory Care	51	36	70.6%	No
Aspen Ridge West Transitional Rehab	97	68	70.1%	No
The Sheridan at South Jordan	62	43	69.4%	No
Beehive Homes of Herriman	26	18	69.2%	No
Copper Ridge Health Care	87	60	69.0%	No
Sunridge Assisted Living and Memory Care	77	53	68.8%	No
Brookdale Salt Lake City Assisted Living	42	28	66.7%	No
Evergreen Residential Care	6	4	66.7%	No
Holladay Healthcare Center	131	86	65.6%	No
Golden Living Taylorsville	52	34	65.4%	No
The Wentworth at Draper	46	30	65.2%	Yes
The Abbingdon at Holladay	74	47	63.5%	No
Mt. Olympus Rehabilitation Center	116	73	62.9%	No
Legacy Village Rehabilitation	140	88	62.9%	No
Spring Creek Healthcare Center	78	48	61.5%	No
Country Lane of Central Sandy	15	9	60.0%	No
Highland Care Center	134	80	59.7%	No
Alta Ridge - Sandy Memory Care	27	16	59.3%	No
Millcreek Rehabilitation and Nursing LLC	68	40	58.8%	Yes
Legacy House of Taylorsville	89	52	58.4%	No
Rocky Mountain Care - Riverton	78	45	57.7%	No
Assisted Living of Draper	14	8	57.1%	No
Beacon Crest Management of Draper LLC	16	9	56.3%	No
Legacy House Assisted Living of South Jordan	73	40	54.8%	No
Little Cottonwood Rehabilitation and Nursing LLC	29	15	51.7%	No
Country Lane of East Sandy	8	4	50.0%	No
Sagewood at Daybreak	140	70	50.0%	No
The Lodge at Jordan River	14	7	50.0%	No
Stonehenge of South Jordan LLC	118	58	49.2%	No
Beehive Homes of West Jordan III	37	18	48.6%	No
Summit Senior Living	73	35	47.9%	No
City Creek Post-Acute	85	40	47.1%	No
Riverway Assisted Living and Memory Care	40	18	45.0%	No
Draper Rehabilitation and Care Center	76	34	44.7%	No
Sunrise At Holladay	85	38	44.7%	No
Brighton House of South Jordan	9	4	44.4%	No

Table 14. continued

	Number of HCP ¹	Vaccinated HCP ²	Vaccination Percentage ³	Compulsory Vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	6,429	3,935	61.2%	
St. Joseph Villa	283	113	39.9%	No
Osmond Senior Living of Salt Lake	18	7	38.9%	No
Aspen Ridge Transitional Rehab	150	55	36.7%	No
Hillcrest Care Center	60	22	36.7%	No
The Wentworth at Willow Creek	63	23	36.5%	No
West Jordan Care Center	128	46	35.9%	No
Brookdale Salt Lake City Skilled Nursing Facility	120	43	35.8%	No
Tradition Assisted Living	41	14	34.1%	No
Cedarwood at Sandy Assisted Living	75	25	33.3%	No
Spring Lane	3	1	33.3%	No
Meadow Brook Rehabilitation and Nursing	53	17	32.1%	No
Brighton House of Riverton	21	6	28.6%	No
Highland Cove Retirement Community	62	17	27.4%	No
Beehive Homes of Magna	11	3	27.3%	No
Carrington Court	76	20	26.3%	No
The Ridge Foothill	85	22	25.9%	No
The Lodge at Riverton	20	5	25.0%	No
The Avenues Courtyard Assisted Living Comm.	41	10	24.4%	No
Beehive Homes of West Jordan I	17	4	23.5%	No
Beehive Homes of West Jordan II	17	4	23.5%	No
Cottonwood Creek	54	12	22.2%	No
Cottonwood Creek II	54	12	22.2%	No
Rosewood Assisted Care	19	4	21.1%	No
Sarah Daft Home	25	4	16.0%	No
Sunrise of Sandy	88	9	10.2%	No
Canyon Creek Assisted Living	73	5	6.8%	No
Superior Assisted Living	2	0	0.0%	No
Superior Assisted Living of Bell Canyon	1	0	0.0%	No
The Wellington	69	0	0.0%	No

NOTE: Facilities below the red line have less than 95% coverage.

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, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	249	233	93.6%	
San Juan Hospital	127	122	96.1%	No
Blue Mountain Hospital	122	111	91.0%	Yes

NOTE: Facilities below the red line have less than 95% coverage.

Table 16. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, San Juan County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	0	0	0	

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, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	700	689	98.4%	
Moab Regional Hospital	221	220	99.5%	Yes
Castleview Hospital	479	469	97.9%	Yes

Table 18. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Southeastern Utah, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	286	185	64.7%	
Canyonlands Care Center	44	44	100.0%	No
Pinnacle Nursing and Rehab Center	62	52	83.9%	No
Emery County Care and Rehab Center	57	41	71.9%	No
Beehive Homes of Price	16	10	62.5%	No
Heirloom Inn	38	15	39.5%	No
Beehive Homes of Elmo	14	5	35.7%	No
Parkdale Health and Rehab	55	18	32.7%	No

NOTE: Facilities below the red line have less than 95% coverage.

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, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	4,162	4,046	97.2%	
Garfield Memorial Hospital	127	127	100.0%	Yes
Beaver Valley Hospital	149	147	98.7%	No
Dixie Regional Medical Center	3,097	3,026	97.7%	Yes
Cedar City Hospital	589	569	96.6%	Yes
Milford Valley Healthcare Services	70	64	91.4%	Yes
Kane County Hospital	130	113	86.9%	Yes
Shadow Mountain Detox Hospital	Did not Report	Did not Report	Did not report	Unknown

NOTE: Facilities below the red line have less than 95% coverage.

Table 20. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Southwest Utah, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	1,907	1,211	63.5%	
Advanced Health Care St. George	105	103	98.1%	No
Autumn Park	6	6	100.0%	Yes
Beehive Homes of Washington County V	11	11	100.0%	No
Beehive Homes of Washington County IV	9	9	100.0%	No
Edith Porter RN Home Care	2	2	100.0%	No
Garfield Memorial Hospital	44	44	100.0%	Yes
Waterfall Assisted Living	2	2	100.0%	Yes
Southern Utah Veterans Home – Ivins	225	223	99.1%	No
Brookdale Southgate	75	74	98.7%	Yes
Beehive Homes of Cedar City I	13	12	92.3%	Yes
Beehive Homes of Cedar City II	13	12	92.3%	Yes
Beehive Homes of Washington County III	12	11	91.7%	No
Bella Terra Cedar City	115	105	91.3%	No
Beehive Homes of Cedar City III	28	25	89.3%	Yes
Brookdale Cedar City	46	38	82.6%	No
Beehive Homes of Washington County VIII	17	14	82.4%	No
Beehive Homes of Washington County VI	11	9	81.8%	No
Beehive Homes of Washington County VII	18	13	72.2%	No
Stonehenge of Cedar City	79	57	72.2%	Yes

Table 20. continued

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	1,907	1,211	63.5%	
Beehive Homes of Kanab	17	12	70.6%	No
Coral Desert Rehabilitation and Care	127	85	66.9%	No
Four Corners Regional Care Center	69	40	58.0%	No
Beehive Homes of St. George II	14	8	57.1%	No
Hurricane Health and Rehabilitation	51	29	56.9%	No
The Wentworth at the Meadows III Memory Care	49	26	53.1%	No
The Meadows II	12	6	50.0%	No
Bella Terra St. George	133	59	44.4%	No
Rosecrest Manor	7	3	42.9%	No
Spring Gardens Senior Living	71	30	42.3%	No
The Wentworth at the Meadows I Senior Living	38	16	42.1%	No
The Retreat At Sunriver St. George	35	13	37.1%	No
St. George Rehabilitation	123	44	35.8%	No
Sterling Court	58	16	27.6%	No
Seasons Health and Rehabilitation	75	19	25.3%	No
The Retreat at Sunbrook Assisted Living	48	10	20.8%	No
Ridgeview Gardens of St George	21	4	19.0%	No
Red Cliffs Health and Rehab	109	20	18.3%	No
Beehive Homes of St. George I	9	1	11.1%	No
Elderberry Care	1	0	0.0%	No
Heritage Home	9	0	0.0%	No

NOTE: Facilities below the red line have less than 95% coverage.

Summit County Health District (Summit County)

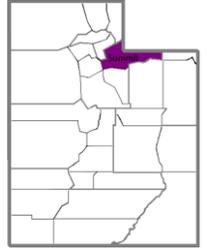


Table 21. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Summit County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	652	624	95.7%	
Park City Medical Center	652	624	95.7%	Yes

Table 22. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Summit County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	48	30	62.5%	
Beehive Homes of Park City	18	18	100.0%	Yes
Elk Meadows Assisted Living and Memory Care	30	12	40.0%	No

NOTE: Facilities below the red line have less than 95% coverage.

Tooele County Health District (Tooele County)



Table 23. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Tooele County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	507	492	97.0%	
Mountain West Medical Center	507	492	97.0%	No

Table 24. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Tooele County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	238	144	60.5%	
Rocky Mountain Care - Willow Springs	159	120	75.5%	Yes
Beehive Homes of Tooele	13	9	69.2%	No
Diamond Jane's Assisted Living	17	10	58.8%	No
Cottage Glen	49	5	10.2%	No

NOTE: Facilities below the red line have less than 95% coverage.

TriCounty Health District (Daggett, Duchesne, Uintah counties)

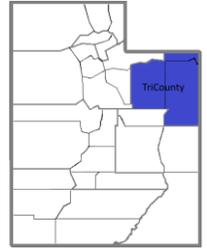


Table 25. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, TriCounty, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	1,107	1,090	98.5%	
Ashley Regional Medical Center	340	338	99.4%	Yes
Uintah Basin Medical Center	767	752	98.0%	Yes

Table 26. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, TriCounty, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	260	141	54.2%	
Uintah Basin Rehabilitation and Senior Villa	74	74	100.0%	Yes
Beehive Homes of Maeser	15	12	80.0%	No
Beehive Homes of Naples	16	12	75.0%	No
Beehive Homes of Vernal	16	11	68.8%	No
Parkside Manor	8	5	62.5%	No
Uintah Care Center Special Service District	131	27	20.6%	No

NOTE: Facilities below the red line have less than 95% coverage.

Utah County Health District (Utah County)

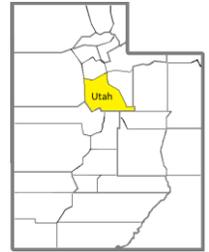


Table 27. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Utah County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	8,566	7,901	92.2%	
Utah Valley Specialty Hospital	214	206	96.3%	Yes
Utah State Hospital	801	779	97.3%	Yes
Timpanogos Regional Hospital	1,288	1,243	96.5%	Yes
Utah Valley Regional Medical Center	3,103	2,956	95.3%	Yes
American Fork Hospital	1,177	1,078	91.6%	Yes
Center for Change Inc.	317	286	90.2%	Yes
Mountain Point Medical Center	563	504	89.5%	Yes
Orem Community Hospital	422	356	84.4%	Yes
Mountain View Hospital	681	493	72.4%	Yes
Provo Canyon Behavioral Hospital	Did not report	Did not report	Did not report	No

NOTE: Facilities below the red line have less than 95% coverage.

Table 28. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Utah County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	3,846	2,275	59.2%	
Beacon Heights Senior Living LLC	8	8	100.0%	Yes
Brightwork Villa Pleasant Grove	4	4	100.0%	
Heritage Haven	6	6	100.0%	No
Mervyn Sharp Bennion Central Utah Veterans Home	242	242	100.0%	Yes
Mission at Alpine Rehabilitation Center	51	51	100.0%	Yes
The Peaks Care and Rehab	16	16	100.0%	No
Advanced Health Care of Salem	40	39	97.5%	Yes
Heritage Care Center	76	74	97.4%	No
Parkway Health Center	74	72	97.3%	Yes
Elk Ridge Assisted Living	17	16	94.1%	Yes
Beehive Homes of Lehi	22	20	90.9%	Yes
Reids Park Place	8	7	87.5%	Yes
Medallion Supported Living	15	13	86.7%	No
Spanish Fork Rehabilitation and Nursing	38	31	81.6%	No

Table 28. continued

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	3,846	2,275	59.2%	
Stonehenge of Springville UT Inc.	117	95	81.2%	No
Provo Rehabilitation and Nursing	177	140	79.1%	Yes
Beehive Homes of Spanish Fork	8	6	75.0%	No
Utah State Developmental Center	528	392	74.2%	No
River Meadows Senior Living	33	24	72.7%	No
Medallion Supported Living - Payson	17	12	70.6%	No
Canyon Breeze Senior Living	13	9	69.2%	No
Summerfield Retirement Living Inc.	40	27	67.5%	Yes
Beehive Homes of Provo II	12	8	66.7%	No
Stonehenge of American Fork	204	136	66.7%	No
Aspen Ridge of Utah Valley	114	75	65.8%	No
Medallion Supported Living - Springville	14	9	64.3%	No
Beehive Homes of American Fork South Building Two	22	14	63.6%	No
Beehive Homes of Payson	13	8	61.5%	No
Stonehenge of Orem	117	72	61.5%	No
Pointe Meadows Health and Rehabilitation	133	81	60.9%	No
Beehive Homes of Provo	10	6	60.0%	No
The Charleston at Cedar Hills	47	28	59.6%	No
Country Lane of Santaquin	7	4	57.1%	No
Country View Assisted Living	7	4	57.1%	No
Legacy Village of Provo	111	62	55.9%	No
Seasons of Santaquin	29	16	55.2%	Yes
Beehive Homes of American Fork South Building One	22	12	54.5%	No
Mesa Vista Inc.	60	31	51.7%	No
Beehive Homes of Salem	4	2	50.0%	No
Beehive Homes of Salem II	4	2	50.0%	No
Canterbury Assisted Living	8	4	50.0%	No
Lakeview Elderly Care	4	2	50.0%	No
Osmond Senior Living	10	5	50.0%	No
Orem Rehabilitation and Nursing Center	95	46	48.4%	Yes
Highland Glen	60	27	45.0%	No
Osmond Senior Living II	20	9	45.0%	No
Country Lane Payson	7	3	42.9%	No
Provo Care Center	35	15	42.9%	No
Cove Point Retirement	40	17	42.5%	No
Courtyard at Jamestown Assisted Living Community	154	65	42.2%	No
Spring Gardens of Lindon	66	27	40.9%	No

Table 28. continued

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	3,846	2,275	59.2%	
Abbington Manor Assisted Living II	45	15	33.3%	No
Abbington Manor Assisted Living I	45	15	33.3%	No
Bel Aire Homes	12	4	33.3%	No
Medallion Manor	74	23	31.1%	No
Covington Senior Living	89	27	30.3%	No
Abbington Manor Memory Care	10	3	30.0%	No
Hearthstone Manor Assisted Living	14	4	28.6%	No
Legacy House of Spanish Fork	116	30	25.9%	No
Lake Ridge Senior Living - North	22	5	22.7%	No
Lake Ridge Senior Living - South	22	5	22.7%	No
Heritage Gardens of Springville Utah LLC	9	2	22.2%	No
Harmony Hills of Lehi	34	6	17.6%	No
Brightwork Villa American Fork	6	1	16.7%	No
The Abbington at Mapleton	60	10	16.7%	No
Bel Aire Senior Living	43	6	14.0%	No
Provo Assisted Living LLC	35	4	11.4%	No
Cascades at Orchard Park	72	8	11.1%	No
Ashford Assisted Living & Memory Care of Springville	74	8	10.8%	No
Tophams Tiny Tots Care Center	80	5	6.3%	No
Brightwork Villa Park Place	5	0	0.0%	No

NOTE: Facilities below the red line have less than 95% coverage.

Wasatch County Health District (Wasatch County)



Table 29. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Wasatch County, 2018–2019 influenza season

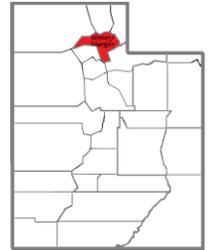
	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	254	240	94.5%	
Heber Valley Medical Center	254	240	94.5%	Yes

NOTE: Facilities below the red line have less than 95% coverage.

Table 30. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Wasatch County, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	166	76	45.8%	
The Abbington Assisted Living and Memory Care Community	92	48	52.2%	No
Rocky Mountain Care - Mountain View	60	25	41.7%	No
Sante Assisted Living Heber	14	3	21.4%	No
Rocky Mountain Care - Mountain View	60	25	41.7%	No

NOTE: Facilities below the red line have less than 95% coverage.

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, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	65,139	61,619	94.6%	
Licensed hospitals**	5,219	4,922	94.3%	
Northern Utah Rehab Hospital	129	128	99.2%	Yes
McKay-Dee Hospital Center	3,499	3,304	94.4%	Yes
Ogden Regional Medical Center	1,591	1,490	93.7%	Yes

NOTE: Facilities below the red line have less than 95% coverage.

Table 32. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Weber-Morgan, 2018–2019 influenza season

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	1,811	1,199	66.2%	
Washington Terrace Center	64	64	100.0%	Yes
Pine View Transitional Rehab	76	75	98.7%	Yes
George E. Wahlen Ogden Veterans Home	257	251	97.7%	Yes
South Ogden Post-Acute	104	92	88.5%	No
Aspen Assisted Living LLC	14	12	85.7%	No
Our House of Ogden	48	40	83.3%	No
Mountain View Health Services	67	52	77.6%	No
Brookdale North Ogden	42	32	76.2%	No
Seasons Assisted Living of Farr West	20	15	75.0%	No
Mt Ogden Health and Rehabilitation Center	70	50	71.4%	No
Lotus Park Assisted Living LLC	17	12	70.6%	Yes
Lotus Park Care Centers	52	36	69.2%	Yes
Legacy House of Ogden	84	58	69.0%	No
Gardens Assisted Living	36	24	66.7%	No
Mountain Ridge Assisted Living	70	43	61.4%	No
Heritage Park Healthcare and Rehab	180	108	60.0%	No
Hidden Valley Assisted Living LLC	45	27	60.0%	No
Beehive Stoney Brooke Inc.	8	4	50.0%	No
Crestwood Rehabilitation and Nursing	98	46	46.9%	Yes
Harrison Pointe Healthcare and Rehab	58	27	46.6%	No
Stonehenge of Ogden LLC	151	61	40.4%	No

Table 32 continued.

	Number of HCP ¹	Vaccinated HCP ²	Vaccination percentage ³	Compulsory Vaccination
State of Utah coverage	19,028	12,063	63.4%	
Licensed LTCF**	1,811	1,199	66.2%	
Family Tree of Morgan	35	14	40.0%	No
Quail Meadow Assisted Living LLC	33	13	39.4%	No
Wide Horizons Residential Care Facility LLC	107	38	35.5%	No
Beehive Homes of Roy	9	2	22.2%	No
Stoney Brooke of Eden	12	1	8.3%	No
Peachtree Place	50	2	4.0%	No
Memory Lane Care Home	4	0	0.0%	No

NOTE: Facilities below the red line have less than 95% coverage.

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) physician supervision.
 - 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 developmentally disabled, and swing bed unit of a general acute care hospital.

References

1. CDC. Immunization of Health-Care Personnel: Recommendations of the Advisory Committee on Immunization Practices (ACIP), MMWR 2011;60(RR-7). Available at <http://www.cdc.gov/mmwr/preview/mmwrhtml/rr6007a1.htm>.
2. Utah Rule 386-705, Epidemiology, Healthcare Associated Infections. Available at <https://rules.utah.gov/publicat/code/r386/r386-705.htm>.
3. Utah Rule R432-40, Long-Term Care Facility Immunizations. Available at <https://rules.utah.gov/publicat/code/r432/r432-040.htm>.
4. CDC. National Healthcare Safety Network (NHSN). Healthcare personnel influenza vaccination summary, United States, 2013n2014 influenza season. Available at <http://www.cdc.gov/nhsn/index.html>. Accessed February 2016.
5. Utah Long-term Care Immunization Reporting System. Utah Department of Health (UDOH). Accessed May 2017.
6. CDC. Prevention Strategies for Seasonal Influenza in Healthcare Settings. Available at <https://www.cdc.gov/flu/professionals/infectioncontrol/healthcaresettings.htm>.
7. Curran, P., The Economic Effect of Influenza on Businesses, 2012. *Society for Human Resource Management*. Available at <https://www.shrm.org/ResourcesAndTools/hr-topics/risk-management/Pages/Economic-Effect-Influenza-Businesses.aspx>.
8. Talbot, TR, et al., Infect Control Hosp Epidemiol 2010; 31(10):987n995.

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