2019-2020

Influenza Vaccination Coverage Report for Healthcare Personnel



Acknowledgements

Prepared by

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

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

Utah Department of Health

Angela Dunn, M.D. State Epidemiologist

Healthcare-Associated Infections/Antimicrobial Resistance Prevention Program Michelle Hofmann, M.D., M.P.H, M.H.C.D.S April Clements Joshua Mongillo Randon Gruninger

Utah Immunization Program Cindy Wynette

Utah Hospitals

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

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; March 2021. http://health.utah.gov/epi/diseases/HAI/HCP_flu/2019-2020_HCP_Influenza_Rpt.pdf.



Table of Contents

Executive Summaryiv
Key Findingsv
Introduction1
Influenza Vaccination Coverage by Influenza Season2
Influenza Vaccination Coverage by Facility Type4
Influenza Vaccination Coverage Rates for Healthcare Personnel in Licensed Hospitals and Long-term Care Facilities by Public Health District, 2019–2020 Influenza Season
Bear River6
Central Utah7
Davis8
Salt Lake County10
San Juan County15
Southeastern Utah16
Southwest Utah17
Summit19
Tooele
TriCounty21
Utah County22
Wasatch25
Weber-Morgan26
Definitions
References



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. Healthcare personnel 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 healthcare personnel 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 healthcare personnel to reduce rates of healthcare-associated infections (HAIs). The ACIP also recommends that measures be taken to increase healthcare personnel 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 healthcare personnel 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 care facilities on the number of healthcare personnel 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 healthcare personnel in Utah licensed hospitals have increased consistently from 75.5% for the 2008–2009 influenza season to 93.3% for the 2019–2020 influenza season. Influenza vaccination rates for healthcare personnel in long-term care facilities have increased from 46.8% for the 2008–2009 influenza season to 61.6% for the 2019–2020 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 healthcare personnel is a critical patient safety practice and continue to support compulsory influenza vaccination for healthcare personnel in all healthcare facilities. The UDOH will continue to encourage all hospitals and long-term care facilities to achieve influenza vaccination rates for healthcare personnel 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 healthcare personnel that were vaccinated for seasonal influenza.^{4, 5} Hospital and state-specific influenza vaccination rates were determined by collecting data on the number of healthcare personnel at each licensed hospital in Utah and the number of healthcare personnel who were vaccinated for seasonal influenza. Vaccination rates were calculated by dividing the number of healthcare personnel vaccinated by the total number of healthcare personnel.

Table 1. Influenza vaccination coverage among healthcare personnel in hospitals, Utah, 2019–2020

Percentage of hospitals reporting	Statewide HCP vaccination coverage	Range of HCP vaccination coverage by public health district	Range of HCP vaccination coverage by hospital
90.8%	93.4%	88.9-98.9%	85.7-100%

The UDOH does not *require* Utah hospitals to have compulsory influenza vaccination policies for healthcare personnel; however, some Utah healthcare facilities have such policies in place.

Table 2. Compulsory influenza vaccination policies among hospitals, Utah, 2019–2020

	Hospitals with compulsory vaccination policies	Hospitals without or with unknown compulsory vaccination policies	Total number of hospitals
Hospitals with <u>></u> 95% coverage	27 (49.1%)	3 (75.0%)	30
Hospitals with <95% coverage	28 (50.9%)	1 (25.0%)	29
TOTAL	55	4	59

NOTE: Six (6) hospitals did not report.



Table 3. Influenza vaccination coverage among healthcare personnel in long-term care facilities, Utah,2019–2020

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%	61.6%	54.5-76.2%	0-100%

Table 4. Compulsory influenza vaccination policies among long-term care facilities, Utah, 2019–2020

	LTCF with compulsory vaccination policies	LTCF without or with unknown compulsory vaccination policies	Total number of LTCF
LTCF with <u>></u> 95% coverage	25 (39.7%)	17 (5.9%)	42
LTCF with <95% coverage	38 (60.3%)	270 (94.1%)	308
TOTAL	63	287	350

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 healthcare personnel, unless an organization has achieved a vaccination rate greater than 95% by other means.

Descriptions

Throughout this report, the following definitions 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 healthcare personnel (HCP)

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

Vaccinated healthcare personnel (HCP)

Total number of healthcare personnel employed in the licensed hospital or long-term care facility who received the influenza vaccine during the 2019–2020 influenza season.

Vaccination percentage

Vaccination coverage levels of healthcare personnel who received influenza vaccine during 2019–2020 influenza season.

The red line on tables in each health district indicates facilities 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 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 healthcare personnel 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 healthcare personnel will get or spread influenza. Many of these same organizations support *mandatory* influenza vaccination policies for healthcare personnel. Healthcare personnel can protect themselves, their patients, and family members by getting vaccinated.

Vaccination of healthcare personnel 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 healthcare personnel is a critical patient safety practice that should be required in all healthcare facilities. Clinical evidence clearly shows healthcare personnel influenza vaccination reduces patient infections and deaths. Healthcare facilities that have adopted such policies have shown dramatic improvements in healthcare personnel 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

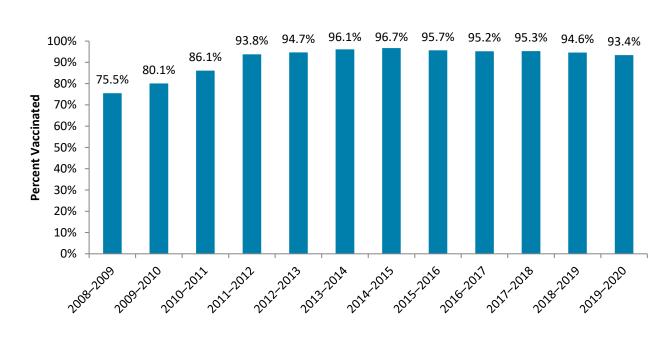
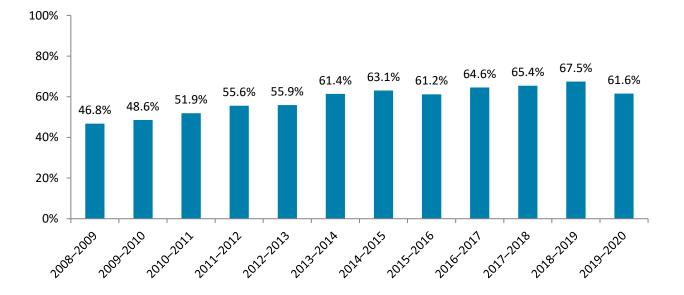


Figure 1. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by influenza season, Utah, 2008–2020^{*}

^{*}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 2019–2020 reported as an overall state percentage.



Figure 2. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by influenza season, Utah, 2008–2020





Influenza Vaccination Coverage by Facility Type

Table 5. Influenza vaccination coverage for healthcare personnel in licensed hospitals by facility type, Utah,2019–2020 influenza season

	Number of hospitals	HCP vaccination percentage	Range of vaccination percentages
Acute care hospitals	36	93.7%	85.7–100%
Children's hospitals	2	87.0%	86.4–100%
Chemical dependency hospitals	0	Not Reported	Not Reported
Critical access hospitals	11	95.6%	89.5–100%
Government hospital	0	Not Reported	Not Reported
Long-term acute care hospitals	3	97.2%	95.4–100%
Psychiatric hospitals	5	97.1%	90.1–99.5%
Rehabilitation hospitals	2	98.8%	98.4–100%

Table 6. Influenza vaccination coverage for healthcare personnel in long-term care facilities by facility type,Utah, 2019–2020 influenza season

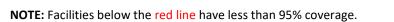
	Number of facilities	HCP vaccination percentage	Range of vaccination percentages
Assisted living – Type I	68	51.4%	0–100%
Assisted living – Type II	166	49.3%	0–100%
Nursing care facility	108	70.8%	51.7–100%
Small healthcare facility	8	46.2%	0–70.6%

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, 2019–2020 influenza season



	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	2,790	2,554	91.5%	
Brigham City Community Hospital	300	293	97.7%	Yes
Cache Valley Specialty Hospital	396	366	92.4%	Yes
Logan Regional Medical Center	1,842	1,670	90.7%	Yes
Bear River Valley Hospital	252	225	89.3%	Yes

Table 8. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Bear River, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	1,416	835	59.0%	
Logan Regional Hospital Transitional Care Unit	18	18	100.0%	Yes
Willow Glen Health and Rehab	53	53	100.0%	Yes
Pioneer Care Center	58	57	98.3%	Yes
Beehive Homes of Perry	17	15	88.2%	No
Beehive Homes of Logan	8	7	87.5%	No
Mission at Maple Springs	80	65	81.3%	Yes
Maple Springs Senior Living	133	103	77.4%	No
Rocky Mountain Care Logan	122	90	73.8%	Yes
Our House of Tremonton	15	11	73.3%	No
Maple Springs of North Logan	88	63	71.6%	Yes
Mission at Maple Springs AL	80	57	71.3%	Yes
Autumn Care Living Center II	64	41	64.1%	No
Autumn Care Living Center	64	41	64.1%	No
Cache Valley Assisted Living	42	24	57.1%	No
Gables of North Logan Assisted Living	19	10	52.6%	No
Blacksmith Fork Assisted Living	23	12	52.2%	No
Williamsburg Retirement Community	41	19	46.3%	No
Maple Springs	48	21	43.8%	Yes
Legacy House of Logan Assisted Living	100	37	37.0%	No
Gables of Brigham City	39	12	30.8%	No
Terrace Grove Assisted Living	59	17	28.8%	No
Sunshine Terrace Foundation	231	59	25.5%	No
Sunrise Park	14	3	21.4%	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, 2019–2020 influenza season



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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	1,244	1,188	95.5%	
Central Valley Medical Center	321	319	99.4%	Yes
Gunnison Valley Hospital	192	189	98.4%	Yes
Fillmore Community Medical Center	101	96	95.0%	Yes
Delta Community Medical Center	119	111	93.3%	Yes
Sanpete Valley Hospital	201	187	93.0%	Yes
Sevier Valley Medical Center	310	286	92.3%	Yes

Table 10. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by publichealth district, Central Utah, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	553	420	75.9%	
Mission at Community Assisted Living	9	9	100.0%	No
Richfield Rehabilitation and Care Center	79	79	100.0%	No
Stonehenge of Richfield	78	77	98.7%	Yes
Heritage Hills Rehabilitation and Care Center	49	47	95.9%	Yes
Laurel Groves Assisted Living Center	18	16	88.9%	Yes
Golden Skyline Assisted Living	21	17	81.0%	No
The Victorian House	14	11	78.6%	Yes
Mission at Community Living Rehabilitation Center	75	48	64.0%	Yes
Diamond D Inn	8	5	62.5%	No
Millard Country Care and Rehabilitation	96	60	62.5%	No
Monroe Canyon Assisted Living	37	22	59.5%	No
Country Lane Mount Pleasant LLC	21	12	57.1%	No
Red Cliffs Assisted Living	14	7	50.0%	No
Beehive Homes of Richfield I	17	5	29.4%	No
Beehive Homes of Richfield II	17	5	29.4%	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, 2019–2020 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	3,134	3,045	97.2%	
ViewPoint Center	Not Reported	Not Reported	N/A	No
Benchmark Behavioral Health Systems	Not Reported	Not Reported	N/A	No
Lakeview Hospital	977	955	97.7%	Yes
Davis Hospital and Medical Center	1,662	1,618	97.4%	Yes
South Davis Community Hospital	495	472	95.4%	Yes

Table 12. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Davis County, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	2,524	1,850	73.3%	
Pheasant View Assisted Living LLC	18	18	100.0%	No
The Inn on Barton Creek	56	56	100.0%	No
Waikoloa Assisted Living	12	12	100.0%	No
South Davis Specialty Care	365	359	98.4%	No
South Davis Community Care Center	255	249	97.6%	No
Avalon Care Center - Bountiful	107	104	97.2%	Yes
North Canyon Care Center	48	45	93.8%	No
Barrington Place Alzheimer's Special Care Center	65	59	90.8%	Yes
Fairfield Village Rehabilitation	120	108	90.0%	Yes
Legacy House of Park Lane	92	79	85.9%	No
Oak Ridge Assisted Living	10	8	80.0%	No
Apple Tree Assisted Living	44	34	77.3%	Yes
Rocky Mountain Care - Clearfield	204	153	75.0%	Yes
Family Tree of West Point	34	24	70.6%	Yes
Life Care Center of Bountiful	112	79	70.5%	Yes
Whisper Cove Assisted Living and Memory Care	59	39	66.1%	No
Thatcher Brook Rehabilitation & Care	78	50	64.1%	Yes
Legacy House of Bountiful	94	58	61.7%	No
The Villas at Baer Creek	17	10	58.8%	No
Chancellor Gardens of Clearfield	79	45	57.0%	No



Table 12. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	. 12,538	61.6%	
Licensed LTCF	2,524	1,850	73.3%	
Apple Village Assisted Living	73	37	50.7%	Yes
Fairfield Village of Layton	79	40	50.6%	No
Creekside Senior Living	98	49	50.0%	No
Heartfelt Home Assisted Living	16	8	50.0%	No
Heritage Place	67	32	47.8%	No
Welcome Home Assisted Living	35	16	45.7%	No
North Side Center	18	8	44.4%	No
Raintree Senior Living	23	10	43.5%	No
Beehive Homes of Layton	8	3	37.5%	No
Country Care	16	6	37.5%	No
Country Care II	16	6	37.5%	No
Sunridge Assisted Living of Layton	82	26	31.7%	No
Country Pines Retirement Home	74	14	18.9%	No
Beehive Homes of Syracuse	28	5	17.9%	No
Country Oaks Assisted Living	9	1	11.1%	No
Country Home Assisted Living	5	0	0.0%	No
Layton Park Memory Care LLC	8	0	0.0%	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, 2019–2020 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	Vaccination
Licensed hospitals	48,046	45,155	94.0%	
Veterans Affairs Medical Center	Not Reported	Not Reported	N/A	No
Salt Lake Behavioral Health	Not Reported	Not Reported	N/A	No
Shriners Hospital for Children	362	362	100.0%	Yes
KPC Promise	283	283	100.0%	Yes
Lone Peak Hospital	639	639	100.0%	Yes
Huntsman Cancer Hospital	1,842	1,837	99.7%	Yes
University Hospital	15,217	15,149	99.6%	Yes
University Neuropsychiatric Institute	1,142	1,136	99.5%	Yes
Encompass Health Care	512	504	98.4%	Yes
Salt Lake Regional Medical Center	871	855	98.2%	Yes
Jordan Valley - West Valley Campus	1,278	1,251	97.9%	Yes
Jordan Valley Hospital	1,705	1,655	97.1%	Yes
Highland Ridge	176	165	93.8%	No
Marian Center	51	47	92.2%	Yes
Intermountain Medical Center	8,186	7,496	91.6%	Yes
Riverton Hospital	1,709	1,536	89.9%	Yes
TOSH The Orthopedic Specialty Hospital	629	559	88.9%	Yes
LDS Hospital	2,652	2,346	88.5%	Yes
St. Marks Hospital	2,418	2,101	86.9%	Yes
Alta View Hospital	1,336	1,156	86.5%	Yes
Primary Children's Medical Center	7,038	6,078	86.4%	Yes





Table 14. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by publichealth district, Salt Lake County, 2019–2020 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	6,543	3,593	54.9%	
Beehive Homes of South Jordan	24	24	100.0%	No
J And E Home Care	2	2	100.0%	Yes
Midtown Manor	86	86	100.0%	Yes
Sunridge Assisted Living and Memory Care	53	53	100.0%	No
Country Life Care Center	135	130	96.3%	Yes
Rocky Mountain Care - Hunter Hollow	151	145	96.0%	Yes
William E Christoffersen Salt Lake Veterans Home	131	124	94.7%	No
Beehive Homes of Riverton	16	15	93.8%	Yes
Avalon West Health & Rehabilitation	107	100	93.5%	Yes
The Inn Between	26	24	92.3%	Yes
The Wentworth at East Millcreek	37	34	91.9%	No
Aspen Park Rehabilitation	80	72	90.0%	Yes
Rocky Mountain Care - Cottage on Vine	59	53	89.8%	Yes
Canyon Rim Care Center	47	42	89.4%	Yes
Fairview Care Center East	45	40	88.9%	No
Aspen Ridge Transitional Rehab	97	86	88.7%	No
Life Care Center of Salt Lake City	117	102	87.2%	No
Willow Wood Care Center	39	34	87.2%	Yes
St. Joseph Villa Assisted Living	15	13	86.7%	Yes
Woodland Park Rehabilitation and Care Center	88	76	86.4%	Yes
Beehive at East Millcreek	13	11	84.6%	No
Sarah Daft Home	30	25	83.3%	Yes
Summit Senior Living	60	46	76.7%	No
Beehive Homes of Salt Lake	17	13	76.5%	No
Rocky Mountain Care - Riverton	87	66	75.9%	No
Niitsuma Living Center	4	3	75.0%	No
Beehive Homes of Draper	43	32	74.4%	No
Beehive Homes of Draper 2	42	31	73.8%	No
Avalon Valley Rehabilitation	106	78	73.6%	Yes
The Lodge at Jordan River	22	16	72.7%	No



Table 14. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	vaccination
Licensed LTCF	6,543	3,593	54.9%	
The Wentworth at Willow Creek	51	37	72.5%	No
West Side Center	17	12	70.6%	No
The Lodge at Riverton	30	21	70.0%	No
Beehive Homes of Herriman	23	16	69.6%	No
Pheasant Run Alzheimer's Special Care Center	69	48	69.6%	No
Capitol Hill Senior Living	29	20	69.0%	No
Sandy Health and Rehab	132	91	68.9%	No
Legacy House of Taylorsville	91	62	68.1%	No
Mt. Olympus Rehabilitation Center	99	67	67.7%	No
Paramount Health and Rehabilitation	77	52	67.5%	No
Spring Gardens Holladay	98	66	67.3%	No
Little Cottonwood Rehabilitation and Nursing LLC	29	19	65.5%	Yes
Aspen Ridge West Transitional Rehab	97	63	64.9%	No
Legacy House Assisted Living of South Jordan	82	53	64.6%	No
Draper Rehabilitation and Care Center	163	105	64.4%	No
Beehive Homes of West Jordan #3	14	9	64.3%	No
Brighton House of South Jordan	8	5	62.5%	No
Highland Care Center	145	90	62.1%	No
The Ridge Foothill	90	51	56.7%	No
Copper Ridge Health Care	137	77	56.2%	No
Beacon Crest Management of Draper LLC	20	11	55.0%	No
Holladay Healthcare Center	121	65	53.7%	No
Sunrise at Holladay	97	52	53.6%	No
Legacy Village Memory Care	51	27	52.9%	No
Cottonwood Creek	69	35	50.7%	No
Cottonwood Creek II	69	35	50.7%	No
Meadow Brook Rehabilitation and Nursing	g 48	24	50.0%	No
The Sheridan at South Jordan	89	41	46.1%	No
City Creek Post Acute	111	51	45.9%	No
West Jordan Care Center	129	58	45.0%	No
Alta Ridge Assisted Living	57	25	43.9%	No



Table 14. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	6,543	3,593	54.9%	
Spring Creek Healthcare Center	30	13	43.3%	No
Country Lane of East Sandy	7	3	42.9%	No
The Wentworth at Coventry III Senior Living	14	6	42.9%	Yes
Cedarwood at Sandy Assisted Living	96	41	42.7%	No
Ashford Memory Care Inc.	45	19	42.2%	No
Assisted Living of Draper	12	5	41.7%	No
Brighton House of Riverton	12	5	41.7%	No
The Wentworth at Coventry II Senior Living	g 24	10	41.7%	Yes
Rosewood Assisted Care	17	7	41.2%	No
Cascades at Riverwalk	132	53	40.2%	No
Sagewood at Daybreak	140	56	40.0%	No
The Wentworth at Coventry I Senior Living	25	10	40.0%	Yes
Highland Cove Retirement Community	69	27	39.1%	No
Legacy Village Rehabilitation	134	52	38.8%	No
Beehive Homes of Magna	13	5	38.5%	No
Hillcrest Care Center	62	23	37.1%	No
Tradition Assisted Living	47	16	34.0%	No
Spring Lane	3	1	33.3%	Yes
Country Lane of Central Sandy	13	4	30.8%	No
Harmony Hills Midvale	17	5	29.4%	No
Beehive Homes of West Jordan #1	11	3	27.3%	No
Beehive Homes of West Jordan #2	11	3	27.3%	No
Mission at Crescent Senior Living	33	9	27.3%	Yes
Carrington Court	82	22	26.8%	No
St. Joseph Villa	312	82	26.3%	No
Country Lane of West Sandy	8	2	25.0%	No
Sego Lily Assisted Living	9	2	22.2%	No
The Ridge Cottonwood	83	18	21.7%	No
Pine Creek Rehabilitation and Nursing	30	6	20.0%	Yes
Legacy Village of Sugar House	151	30	19.9%	No
Pacifica Senior Living Millcreek Assisted Living I	46	9	19.6%	No



Table 14. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	6,543	3,593	54.9%	
Pacifica Senior Living Millcreek Assisted				
Living II	46	9	19.6%	No
Riverway Assisted Living and Memory Care	57	10	17.5%	No
Sunrise of Sandy	88	15	17.0%	No
Golden Living Taylorsville	60	10	16.7%	No
Stonehenge of South Jordan LLC	129	21	16.3%	No
Holladay Home for the Elderly	7	1	14.3%	No
The Wentworth at Draper	70	9	12.9%	Yes
Canyon Creek Assisted Living	75	5	6.7%	No
Bungalow Care Center	18	1	5.6%	No
East Side Center	18	1	5.6%	No
Alta Ridge Alzheimer's Community	31	0	0.0%	No
Alta Ridge Assisted Living in Holladay	9	0	0.0%	No
Millcreek Rehabilitation and Nursing LLC	49	0	0.0%	No
Superior Assisted Living	2	0	0.0%	No
Superior Assisted Living of Bell Canyon	1	0	0.0%	No
The Wellington	74	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, 2019–2020 influenza season



	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	250	240	96.0%	
San Juan Hospital	124	120	96.8%	No
Blue Mountain Hospital	126	120	95.2%	Yes

Table 16. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, San Juan County, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	0	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, 2019–2020 influenza season



	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	712	702	98.6%	
Moab Regional Hospital	244	242	99.2%	Yes
Castleview Hospital	468	460	98.3%	Yes

Table 18. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Southeastern Utah, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	303	231	76.2%	
Emery County Care and Rehabilitation Center	52	52	100.0%	Yes
Pinnacle Nursing and Rehabilitation Center	62	59	95.2%	No
Canyonlands Care Center	55	52	94.5%	No
Parkdale Health and Rehab	59	40	67.8%	No
Good Life Senior Living of Price	19	8	42.1%	No
Heirloom Inn	38	14	36.8%	No
Good Life Senior Living	18	6	33.3%	No

UTAH DEPARTMENT OF HEALTH

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

Table 19. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals bypublic health district, Southwest Utah, 2019–2020 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	5,796	5,321	91.8%	
Milford Valley Healthcare Services	103	103	100.0%	Yes
Beaver Valley Hospital	123	123	100.0%	No
Valley View Medical Center	927	863	93.1%	Yes
Kane County Hospital	143	133	93.0%	Yes
Dixie Regional Medical Center	4,302	3,927	91.3%	Yes
Garfield Memorial Hospital	198	172	86.9%	Yes

Table 20. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by publichealth district, Southwest Utah, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	2,028	1,202	59.3%	
Beehive Homes of Washington County IV	10	10	100.0%	No
Garfield County Nursing Home	27	27	100.0%	Yes
Waterfall Assisted Living	2	2	100.0%	Yes
Southern Utah Veterans Home - Ivins	234	231	98.7%	No
The Meadows II	47	44	93.6%	No
The Meadows I	47	44	93.6%	No
Beehive Homes of Washington County #8	13	12	92.3%	No
Advanced Health Care of St. George	95	86	90.5%	No
Beehive Homes of Washington County #6	10	9	90.0%	No
Beehive Homes of Washington County #7	13	11	84.6%	No
Stonehenge of Cedar City	89	75	84.3%	No
Beehive Homes of Cedar City #3	27	21	77.8%	No
Beehive Homes of Washington County #5	9	7	77.8%	No
Brookdale Cedar City	45	32	71.1%	No
Beehive Homes of Washington County #3	10	7	70.0%	No



Table 20. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	2,028	1,202	59.3%	
Beehive Homes of St. George #2	12	8	66.7%	No
Heritage Home	9	6	66.7%	No
Hurricane Health and Rehabilitation	60	40	66.7%	No
Cedar Health and Rehabilitation	117	68	58.1%	No
Beehive Homes of Kanab	19	11	57.9%	No
Beehive Homes of Kanab Assisted Living 2	19	11	57.9%	No
The Meadows III	42	24	57.1%	No
St. George Rehabilitation	123	69	56.1%	No
Southgate Senior Living	71	39	54.9%	No
Haven at Sky Mountain	60	32	53.3%	No
Sterling Court	62	30	48.4%	No
Bella Terra St. George	113	54	47.8%	No
Four Corners Regional Care Center	69	32	46.4%	No
Beehive Homes of Cedar City #1	24	10	41.7%	No
Beehive Homes of Cedar City #2	24	10	41.7%	No
Seasons Health and Rehabilitation	92	37	40.2%	No
Rosecrest Manor	5	2	40.0%	No
Spring Gardens Senior Living	55	21	38.2%	No
Autumn Park Inc.	19	6	31.6%	No
The Retreat at Sunbrook Assisted Living	45	11	24.4%	No
The Retreat at Sunriver St. George	37	9	24.3%	No
Coral Desert Rehabilitation and Care	130	27	20.8%	No
Red Cliffs Health and Rehab	105	21	20.0%	No
Ridgeview Gardens of St. George	26	5	19.2%	No
Beehive Homes of St. George #1	8	1	12.5%	No
Elderberry Care	2	0	0.0%	No
Jewels Legacy Garden	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, 2019–2020 influenza season



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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	741	695	93.8%	
Park City Medical Center	741	695	93.8%	Yes

 Table 22. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Summit County, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	44	27	61.4%	
Beehive Homes of Park City	18	13	72.2%	Yes
Elk Meadows Assisted Living and Memor	у			
Care	26	14	53.8%	No

Tooele County Health District (Tooele County)

Table 23. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals bypublic health district, Tooele County, 2019–2020 influenza season

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

	Tooele
E	

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	514	508	98.8%	
Mountain West Medical Center	514	508	98.8%	No

 Table 24. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Tooele County, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	221	164	74.2%	
Rocky Mountain Care - Willow Springs	144	142	98.6%	Yes
Diamond Jane's Assisted Living	14	10	71.4%	No
Beehive Homes of Tooele	7	4	57.1%	No
Cottage Glen	56	8	14.3%	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, 2019–2020 influenza season





	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	1,395	1,380	98.9%	
Ashley Regional Medical Center	456	454	99.6%	Yes
Uintah Basin Medical Center	939	926	98.6%	Yes

Table 26. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, TriCounty, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	277	151	54.5%	
Uintah Basin Rehabilitation and Senior Villa	86	86	100.0%	Yes
Beehive Homes of Vernal	17	10	58.8%	No
Beehive Homes of Maeser	13	7	53.8%	No
Parkside Manor	8	4	50.0%	No
Beehive Homes of Naples	15	7	46.7%	No
Uintah Health Care Special Service District	138	37	26.8%	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, 2019–2020 influenza season



	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	11,810	10,760	91.1%	
Provo Canyon Behavioral Hospital	Not Reported	Not Reported	N/A	Yes
Mountain Point Medical Center	1,175	1,155	98.3%	Yes
Utah Valley Specialty Hospital	238	233	97.9%	Yes
Utah State Hospital	904	881	97.5%	Yes
Mountain View Hospital	382	360	94.2%	Yes
Utah Valley Regional Medical Center	5,403	4,892	90.5%	Yes
Center For Change Inc.	304	274	90.1%	Yes
Orem Community Hospital	465	412	88.6%	Yes
American Fork Hospital	1,514	1,332	88.0%	Yes
Timpanogos Regional Hospital	1,425	1,221	85.7%	Yes

Table 28. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by publichealth district, Utah County, 2019–2020 influenza season

Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
20,354	12,538	61.6%	
4,334	2,712	62.6%	
5	5	100.0%	No
5	5	100.0%	Yes
246	246	100.0%	No
23	23	100.0%	Yes
60	59	98.3%	Yes
150	147	98.0%	No
87	85	97.7%	No
87	85	97.7%	No
40	39	97.5%	Yes
37	34	91.9%	No
45	41	91.1%	No
	of HCP 20,354 4,334 5 5 246 23 60 150 87 87 87 40 37	of HCPHCP20,35412,5384,3342,712555555246246232360591501478785878540393734	of HCPHCPpercentage20,35412,53861.6%4,3342,71262.6%55100.0%55100.0%246246100.0%2323100.0%605998.3%15014798.0%878597.7%403997.5%373491.9%



Table 28. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	4,334	2,712	62.6%	
Reid's Park Place	10	9	90.0%	Yes
The Charleston at Cedar Hills	49	41	83.7%	No
Beehive Homes of Spanish Fork	6	5	83.3%	No
Stonehenge of Springville UT Inc.	117	97	82.9%	No
Alpine Valley Care Center	57	47	82.5%	No
Orem Rehabilitation and Nursing Center	90	73	81.1%	No
Medallion Manor	55	44	80.0%	No
Pointe Meadows Health and Rehabilitation	165	130	78.8%	No
Utah State Developmental Center	566	441	77.9%	No
Stonehenge of American Fork	210	163	77.6%	No
Aspen Ridge of Utah Valley	116	90	77.6%	No
Heritage Gardens of Springville Utah LLC	16	12	75.0%	No
Lakeview Elderly Care	4	3	75.0%	No
Seasons of Santaquin	50	37	74.0%	Yes
Beehive Homes of Payson	10	7	70.0%	Yes
Medallion Supported Living - Payson	16	11	68.8%	No
Canyon Breeze Senior Living	12	8	66.7%	No
Country Lane of Santaquin	21	14	66.7%	No
River Meadows Senior Living	42	28	66.7%	No
Stonehenge of Orem	76	47	61.8%	No
Highland Glen	66	40	60.6%	No
Medallion Supported Living - Springville	14	8	57.1%	No
Canterbury Assisted Living	9	5	55.6%	No
Legacy Village of Provo	115	60	52.2%	No
Covington Senior Living	141	73	51.8%	No
Mesa Vista Inc.	58	30	51.7%	No
Beacon Heights Senior Living LLC	10	5	50.0%	No
Beehive Homes of Provo #2	12	6	50.0%	No
Mission at Alpine Rehabilitation Center	71	34	47.9%	Yes
Hearthstone Manor Assisted Living Courtyard at Jamestown Assisted Living	17	8	47.1%	No
Community	154	72	46.8%	No
Beehive Homes of Lehi	15	7	46.7%	No
Medallion Supported Living	15	7	46.7%	No



Table 28. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	4,334	2,712	62.6%	
Cove Point Retirement	41	19	46.3%	No
Hidden Hollow Care Center	53	23	43.4%	No
Beehive Homes of Provo	10	4	40.0%	No
Bel Aire Senior Living	30	12	40.0%	No
Welcome Home Assisted Living American				
Fork	26	10	38.5%	No
Provo Care Center	32	10	31.3%	No
Harmony Hills of Lehi	26	8	30.8%	No
Beehive Homes of American Fork South				
Building One	10	3	30.0%	No
Legacy House of Spanish Fork	103	30	29.1%	No
Beehive Homes of American Fork South	10	2	25.00/	No
Building Two	12	3	25.0%	
Brightwork Villa American Fork	4	1	25.0%	No
Brightwork Villa Pleasant Grove	4	1	25.0%	No
Covington Senior Living of Lehi	100	25	25.0%	No
Lake Ridge Senior Living - North	22	5	22.7%	No
Lake Ridge Senior Living - South	22	5	22.7%	No
Cascades at Orchard Park	88	19	21.6%	No
Spring Gardens Mapleton	70	5	21.4%	No
Abbington Manor Assisted Living II	40	8	20.0%	No
Ashford Assisted Living & Memory Care of Springville	00	40	20.00/	No
	90	18	20.0%	No
Country View Assisted Living	10	2	20.0%	No
Topham's Tiny Tots Care Center	65	13	20.0%	No
Spring Gardens of Lindon	89	17	19.1%	No
Lindon Care and Training Center	84	15	17.9%	No
Abbington Manor Assisted Living I	48	8	16.7%	No
Abbington Manor Memory Care	8	1	12.5%	No
Covington Village	24	3	12.5%	No
Provo Assisted Living LLC	26	3	11.5%	No
Bel Aire Homes	10	0	0.0%	No
Brightwork Villa Park Place	3	0	0.0%	No
Country Lane Payson	14	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, 2019–2020 influenza season





	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	313	280	89.5%	
Heber Valley Medical Center	313	280	89.5%	Yes

 Table 30. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Wasatch County, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	219	128	58.4%	
Rocky Mountain Care – Mountain View	106	86	81.1%	No
Heber Valley Medical Center	15	9	60.0%	Yes
Spring Gardens Heber	98	33	33.7%	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, 2019–2020 influenza season



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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	82,830	77,343	93.4%	
Licensed hospitals	6,085	5,515	90.6%	
Northern Utah Rehab Hospital	145	145	100.0%	Yes
Ogden Regional Medical Center	1,628	1,491	91.6%	Yes
Mckay-Dee Hospital Center	4,312	3,879	90.0%	Yes

Table 32. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Weber-Morgan, 2019–2020 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	1,970	1,286	65.3%	
Lotus Park Assisted Living LLC	30	30	100.0%	Yes
Lotus Park Care Centers	30	30	100.0%	No
Pine View Transitional Rehab	76	76	100.0%	Yes
The Auberge at North Ogden	42	42	100.0%	Yes
The Terrace at Mt. Ogden	65	64	98.5%	Yes
George E Wahlen Ogden Veterans Home	247	240	97.2%	Yes
Seasons Assisted Living of Farr West	18	16	88.9%	No
Stoney Brooke of Riverdale	14	12	85.7%	No
Aspen Assisted Living LLC	26	22	84.6%	No
Avamere at Mountain Ridge	80	64	80.0%	No
Legacy House of Ogden	71	53	74.6%	No
Hidden Valley Assisted Living LLC	48	35	72.9%	No
Crestwood Rehabilitation and Nursing	101	73	72.3%	Yes
The Lodge at North Ogden	46	32	69.6%	No
Heritage Park Care Center	182	123	67.6%	No
Beehive Stoney Brooke Inc.	6	4	66.7%	No
Gardens Assisted Living	35	23	65.7%	No
Wide Horizons Residential Care Facility LLC	C 100	64	64.0%	No



Table 32 continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Compulsory vaccination
State of Utah coverage	20,354	12,538	61.6%	
Licensed LTCF	1,970	1,286	65.3%	
Harrison Pointe Healthcare and				
Rehabilitation	66	42	63.6%	No
South Ogden Post Acute	90	54	60.0%	No
Mountain View Health Services	68	39	57.4%	No
Petersen Farms Assisted Living and				
Memory Care	18	9	50.0%	No
Mt. Ogden Health and Rehabilitation				
Center	80	38	47.5%	No
Family Tree of Morgan	56	23	41.1%	No
Stonehenge of Ogden LLC	115	47	40.9%	No
Our House of Ogden	35	13	37.1%	No
Memory Lane Care Home	4	1	25.0%	No
Pineview Assisted Living	11	2	18.2%	No
Sunridge Assisted Living of Roy	55	7	12.7%	No
Quail Meadow Assisted Living LLC	95	7	7.4%	No
Peachtree Place	60	1	1.7%	No



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. Healthcare personnel 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 healthcare personnel 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 <u>http://www.CMS.gov</u> 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

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

Utah Department of Health Healthcare-Associated Infections/ Antimicrobial Resistance Program 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

