



Influenza vaccination coverage report for healthcare personnel 2022-2023

Utah Department of Health and Human Services
Healthcare Associated Infections/Antimicrobial Resistance (HAI/AR) program

Acknowledgements

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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 (LTCFs) 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 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 and Human Services (DHHS) strongly support the recommendation for annual influenza immunization of healthcare personnel to reduce rates of healthcare-associated infections (HAIs). The ACIP also recommends measures be taken to increase HCP immunization rates, and that those rates be used as a measure of the quality of a patient safety program.

Utah Administrative Rule 386-705-1 requires hospitals to report HCP influenza vaccination rates.² Additionally, Rule R432-40, requires long-term care facilities (LTCF) to report the influenza immunization status of employees each year.³ The Utah Healthcare Infection Prevention - Governance Committee (UHIP-GC) also recommends all healthcare delivery facilities in Utah implement a policy of compulsory (employer requirement for influenza vaccination) annual influenza vaccination for all HCP, 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 LTCFs on the number of HCP who were vaccinated for seasonal influenza. Data was 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. Data limitations include: a potential for underreporting by LTCF due to the data collection method by survey and skewed trends affected by the COVID-19 pandemic.

The report contains the following data:

- Self-reported data to the DHHS and to the National Healthcare Safety Network (NHSN) by each Utah hospital required to report influenza vaccination for healthcare personnel
- Self-reported data to the DHHS by each LTCF required to report influenza vaccination for healthcare personnel
- Identified hospitals and LTCFs
- A comparison of hospital and LTCF data by influenza season
- A comparison of hospital and LTCF data by facility type
- A comparison of hospital and LTCF data by public health district

Vaccination rates of healthcare personnel in both hospitals and LTCFs have declined in recent years. The vaccination rate in hospitals has declined since a peak of 97% in 2014–2015 to 87% in 2022–23. The trend in LTCFs is more striking, with a peak of only 67.5% LTCF personnel vaccinated in 2018–19 and that has since declined to 44.3% in 2022–23. The steepest decline in both of these groups occurred after the beginning of the COVID-19 pandemic in 2020.

The DHHS and UHIP-GC recognize influenza vaccination for healthcare personnel is a critical patient safety practice and continue to support compulsory influenza vaccination for HCP in all healthcare facilities. The DHHS will continue to encourage all hospitals and LTCFs to achieve influenza vaccination rates for HCP of 95% or greater.

Key findings

The information in this report is collected from annual data reported by all licensed hospitals and all LTCFs on the number of HCP who were vaccinated for seasonal influenza.⁴

- In the 2022–2023 season in Utah, 87% of HCP were vaccinated for influenza.
- Regional variations in vaccination rates were significant with only 57% of HCP vaccinated in some areas.
- Hospitals with vaccine requirements were more likely to have more than 95% of HCP vaccinated (n=13), but there were many hospitals that did not achieve this benchmark (n=38).
- Influenza vaccination of HCP in LTCFs is at the lowest rate since the 2008–2009 season at 44.3% with some LTCFs reporting 0% of HCP being vaccinated for influenza.
- Less than 5% of LTCFs (n=15) reported 95% or more of their HCP were vaccinated for influenza.
- LTCFs with vaccination requirements were more likely to achieve 95% or more of HCP being vaccinated for influenza, however, most LTCFs (n=303) reported not having influenza vaccination requirements.

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 who have certain health conditions, are at high risk for serious influenza complications. The health of people in the US is largely impacted by flu each year. The CDC estimates that between 2010 and 2022 the burden of flu has caused between 9.4 and 41 million illnesses, 100,000 and 710,000 hospitalizations and 4,900 and 52,000 deaths each year.⁵ The best way to prevent influenza is by get a flu vaccine each year.

Influenza is also one of the leading reasons for employee absences, causing millions of lost workdays and lost wages. Some estimates suggest that 10–12% of all employee absences are due to employees getting sick with the influenza virus. Each infected employee might miss 6 days of work and need up to 2 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 take care of sick family members. The more children who get sick, the greater the likelihood that employees will miss work or unknowingly become a carrier of the virus and spread it at the workplace. The end result means seasonal influenza is an expensive illness for patients, employers, and society in terms of direct and indirect medical costs and lost productivity.⁶

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 healthcare personnel 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.

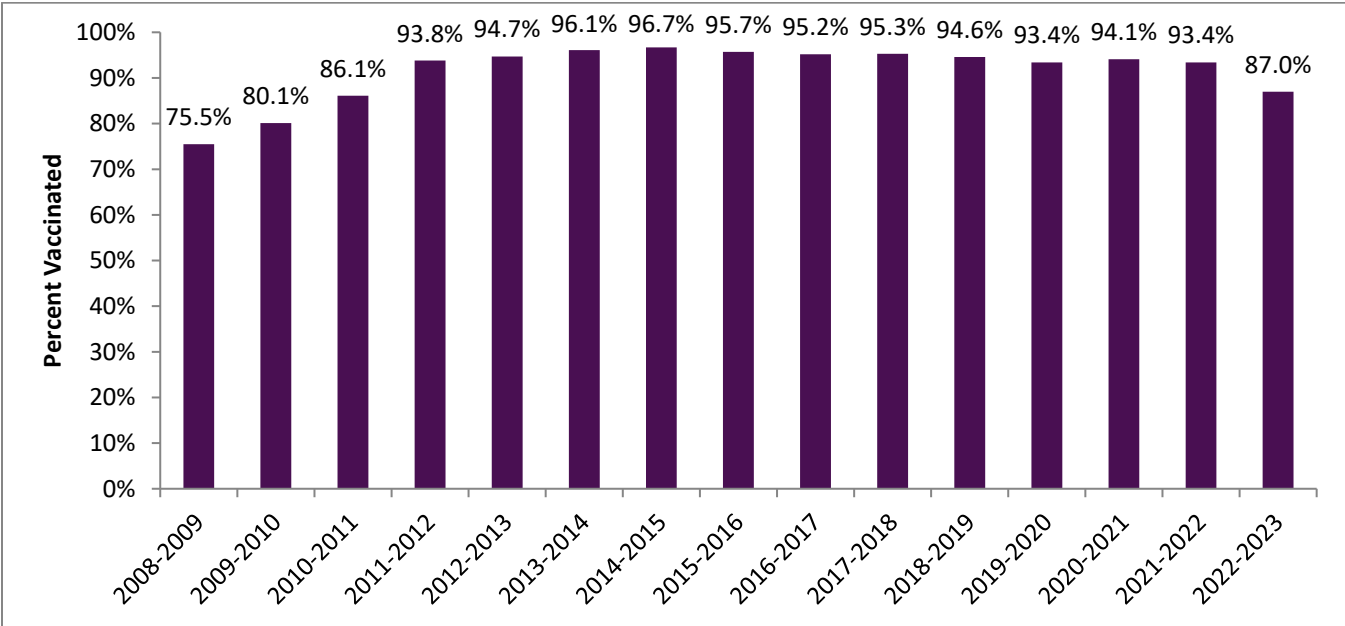
HCP vaccination can specifically benefit patients who cannot receive vaccination (infants aged <6 months or those with severe allergic reactions to prior influenza vaccination), patients who respond poorly to vaccination (people aged >85 years and immunocompromised persons), and those for whom antiviral treatment is not available (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 healthcare personnel vaccination rates. The DHHS and the UHIP-GC continue to support the position that patients should reasonably be able to expect they will not contract potentially life-threatening illnesses, such as influenza, from their healthcare providers while being treated for other conditions.

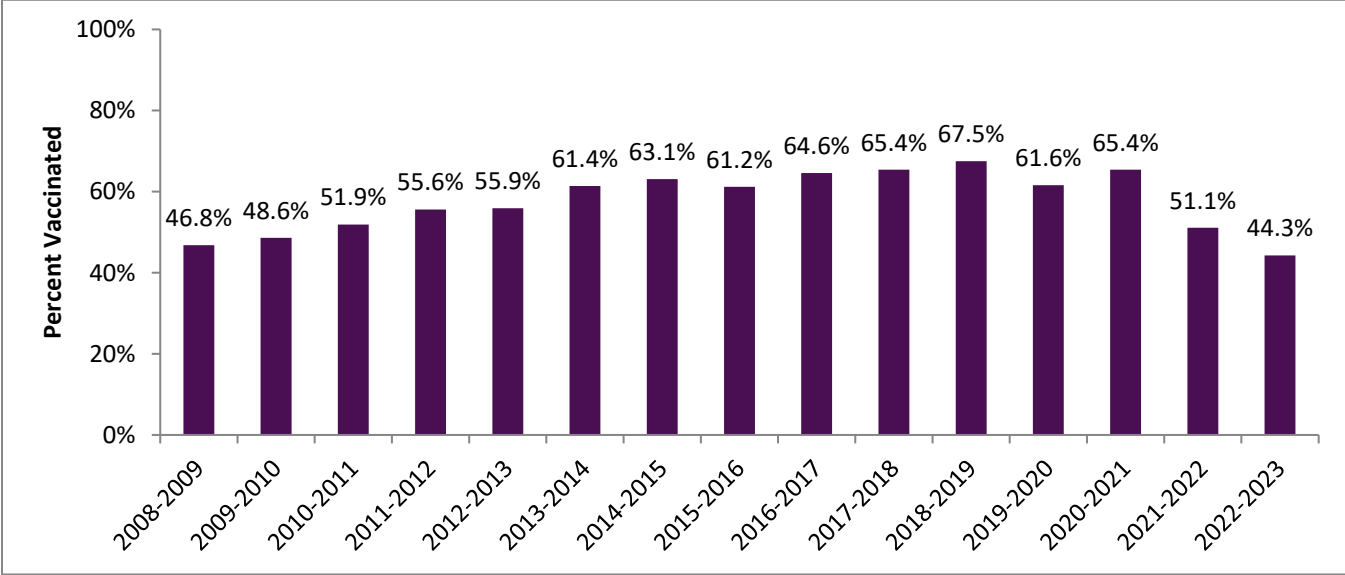
Influenza vaccination coverage by influenza season

Figure 1. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by influenza season, Utah, 2008–2023*



*NOTE: In previous reports, influenza vaccination coverage rates for HCP 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 2022–2023 reported as an overall state percentage.

Figure 2. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by influenza season, Utah, 2008–2023



Influenza vaccination coverage by facility type

Table 1. Influenza vaccination coverage for healthcare personnel in licensed hospitals by facility type, Utah, 2022–2023 influenza season

NOTE: Did not report = DNR

	Number of reporting hospitals / Number of hospitals	Average HCP vaccination percentage	Five year trend
Acute care hospitals	35/36	83.0%	↓
Children’s hospitals	1/1	89.5%	↓
Chemical dependency hospitals	0/0	N/A	N/A
Critical access hospitals	13/13	89.9%	↓
Government hospital	0/1	DNR	DNR
Long-term acute care hospitals	3/3	92.4%	↓
Psychiatric hospitals	1/10	99.2%	No change
Rehabilitation hospitals	2/2	86.4%	↓

Table 2. Influenza vaccination coverage for healthcare personnel in long-term care facilities by facility type, Utah, 2022–2023 influenza season

	Number of facilities responding	Average HCP vaccination percentage	Five year trend
Assisted living	226	39.6%	No change
ICF/IID	14	45.3%	↓
Nursing care facility	97	50.6%	↓

Table 3. Influenza vaccination coverage among healthcare personnel in reporting hospitals, Utah, 2022–2023

Percentage of hospitals reporting	Statewide HCP vaccination coverage	Range of HCP vaccination coverage by public health district	Range of HCP vaccination coverage by hospital
83.3%	87.0%	57.2-95.5%	53.8-99.6%

The DHHS does not *require* Utah hospitals to have vaccination requirements for influenza vaccination policies for HCP; however, some Utah healthcare facilities have such policies in place. While vaccine coverage is overall very good, even when evaluated by public health region, we do find some specific hospitals with very low vaccination coverage.

Table 4. Reporting hospitals with vaccination requirement policies, Utah, 2022–2023

	Hospitals with vaccination requirement policies	Hospitals without vaccination requirement policies	Total number of reporting hospitals
Hospitals reporting $\geq 95\%$ coverage	13 (25.5%)	0 (0%)	13
Hospitals reporting $< 95\%$ coverage	38 (74.5%)	4 (100%)	42
TOTAL	51	4	55

NOTE: Eleven (11) hospitals did not report.

Table 5. Influenza vaccination coverage among healthcare personnel in reporting long-term care facilities, Utah, 2022–2023

Percentage of LTCFs reporting	Statewide HCP vaccination coverage	Range of HCP vaccination coverage by public health district	Range of HCP vaccination coverage by LTCF
99.7%	44.3%	0–91.7%	0–100%

The DHHS does not *require* Utah LTCF to have influenza vaccination policies for HCP, however, some Utah LTCFs have such policies in place. As shown in Table 6, a large majority of LTCFs do not have a required vaccination policy. The lack of required vaccine policy may contribute to the wide range of healthcare provider vaccination coverage in long-term care facilities.

Table 6. Reporting long-term care facilities vaccination coverage compared to requirement policies for influenza, Utah, 2022–2023

	LTCFs with vaccination requirement policies	LTCFs without or with unknown vaccination requirement policies	Total number of reporting LTCFs
LTCF reporting $\geq 95\%$ coverage	8 (23.5%)	7 (2.3%)	15
LTCF reporting $< 95\%$ coverage	26 (76.5%)	296 (97.7%)	322
TOTAL	34	303	337

Recommendation

The DHHS and the UHIP-GC recommend all healthcare delivery facilities in Utah implement a policy of a required annual influenza vaccination for all HCP, 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 licensed hospitals or long-term care facility.

Vaccinated healthcare personnel (HCP)

Total number of healthcare personnel who worked in the licensed hospital or long-term care facility who received the influenza vaccine during the 2022–2023 influenza season.

Vaccination percentage

Vaccination coverage levels of healthcare personnel who received influenza vaccine during 2022–2023 influenza season.

The **red line** on tables in each health district indicates facilities with less than 95% vaccination coverage.

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)

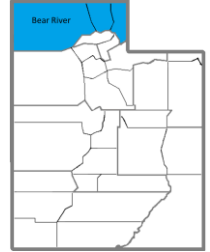


Table 7. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Bear River, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage for hospitals	101,142	88,040	87.0%	
Licensed hospitals in Bear River	3,831	3,248	84.8%	
Logan Regional Medical Center	2,582	2,278	88.2%	Yes
Bear River Valley Hospital	642	564	87.9%	Yes
Brigham City Community Hospital	284	208	73.2%	Yes
Cache Valley Hospital	323	198	61.3%	Yes

Table 8. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Bear River, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage for LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Bear River	1,421	665	46.8%	
Logan Regional Hospital Transitional Care Unit	40	40	100.0%	Yes
Williamsburg Retirement Community	30	30	100.0%	No
Pioneer Care Center	55	49	89.1%	No
Blacksmith Fork Assisted Living	34	30	88.2%	No
Willow Glen Health and Rehab	67	53	79.1%	No
Gables of North Logan Assisted Living	23	16	69.6%	No
Maple Springs Senior Living	134	89	66.4%	No
Maple Springs	52	31	59.6%	No
Beehive Homes of Perry	35	20	57.1%	No
Legacy House of Logan Assisted Living	107	60	56.1%	No
Our House of Tremonton	17	9	52.9%	No
Autumn Care 2 Living Center	54	28	51.9%	No
Autumn Care Living Center	54	28	51.9%	No
Terrace Grove Assisted Living	64	30	46.9%	No
Birch Creek Assisted Living	36	12	33.3%	No
Sunshine Terrace Foundation	153	48	31.4%	No
Rocky Mountain Care - Logan	155	41	26.5%	No
Cache Valley Assisted Living	60	15	25.0%	No

Table 8. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage for LTCFs	20,429	9,041	44.3%	
Licensed LTCF in Bear River	1,421	665	46.8%	
Maple Springs of North Logan	55	13	23.6%	No
Gables of Brigham City	44	7	15.9%	No
Mission at Maple Springs	76	8	10.5%	Yes
Mission at Maple Springs AI	76	8	10.5%	Yes

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

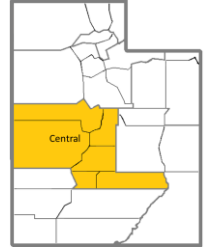


Table 9. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Central Utah, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage for hospitals	101,142	88,040	87.0%	
Licensed hospitals in Central Utah	3,503	3,249	92.7%	
Central Valley Medical Center	328	325	99.1%	Yes
Gunnison Valley Hospital	318	304	95.6%	Yes
Fillmore Community Medical Center	585	550	94.0%	Yes
Delta Community Medical Center	587	550	93.7%	Yes
Sevier Valley Medical Center	927	842	90.8%	Yes
Sanpete Valley Hospital	758	678	89.4%	Yes

Table 10. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Central Utah, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Central Utah	432	199	46.1%	
Stonehenge of Richfield	42	36	85.7%	No
Richfield Rehabilitation and Care Center	79	56	70.9%	No
Millard County Care and Rehabilitation	69	44	63.8%	Yes
Laurel Groves Assisted Living	24	13	54.2%	No
Heritage Hills Rehabilitation and Care	30	16	53.3%	No
Mission at Community Assisted Living	10	5	50.0%	Yes
Red Cliffs Assisted Living	14	6	42.9%	No
Golden Skyline Assisted Living	10	2	20.0%	Yes
Golden Skyline Assisted Living #2	10	2	20.0%	No
Beehive of Richfield #1	12	2	16.7%	No
Beehive Homes of Richfield #2	12	2	16.7%	No
Monroe Canyon Assisted Living	34	5	14.7%	No
Mission at Community Living and Rehab	69	10	14.5%	Yes
Good Life Senior Living Mount Pleasant	17	0	0.0%	No

Davis County Health District (Davis County)

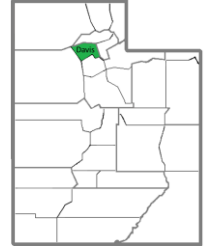


Table 11. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Davis County, 2022–2023 influenza season

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

*Did not report = DNR

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in Davis	4,867	4,243	87.2%	
South Davis Community Hospital	478	461	96.4%	Yes
Davis Hospital and Medical Center	1,616	1,549	95.9%	Yes
Lakeview Hospital	817	766	93.8%	Yes
Layton Hospital	1,956	1,467	75.0%	Yes
ViewPoint Center	DNR	DNR	N/A	No

Table 12. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Davis County, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Davis	2,482	1,345	54.2%	
Fairfield Village of Layton	100	100	100.0%	No
Spring Water Assisted Living	9	9	100.0%	Yes
South Davis Specialty Care	454	432	95.2%	Yes
Barrington Place Alzheimer's Special Care Center	52	47	90.4%	No
Fairfield Village Rehabilitation	109	85	78.0%	Yes
Thatcher Brook Rehabilitation & Care	76	58	76.3%	No
Avalon Care Center - Bountiful	100	76	76.0%	Yes
Tradition Assisted Living	30	20	66.7%	No
Life Care Center of Bountiful	66	42	63.6%	No
Legacy House of Bountiful	89	56	62.9%	No
Covington Senior Living of Farmington	36	21	58.3%	No
North Side Center	16	9	56.3%	No
Rocky Mountain Care - Clearfield	153	77	50.3%	No
Oak Ridge Assisted Living	6	3	50.0%	No
Sunridge Assisted Living of Layton	85	39	45.9%	No
Oak Ridge Assisted Living of Bountiful	5	2	40.0%	No
Welcome Home Assisted Living	22	8	36.4%	No

Table 12. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCF in Davis	2,482	1,345	54.2%	
North Canyon Care Center	70	24	34.3%	No
Beehive Homes of Syracuse	30	10	33.3%	No
Pheasant View Assisted Living, LLC	12	4	33.3%	No
Chancellor Gardens of Clearfield	96	30	31.3%	Yes
Country Oaks Assisted Living of Layton	10	3	30.0%	No
The Inn on Barton Creek	53	13	28.3%	No
The Villas at Baer Creek	18	5	27.8%	No
Family Tree of West Point	28	7	25.0%	No
Country Care	13	3	23.1%	No
Country Care II	13	3	23.1%	No
Legacy House of Park Lane	210	34	16.2%	No
Creekside Senior Living	113	18	15.9%	No
Whisper Cove Assisted Living and Memory	138	20	14.5%	No
Apple Village Assisted Living	57	7	12.3%	Yes
Apple Tree Assisted Living	59	7	11.9%	Yes
Beehive Homes of Layton	13	1	7.7%	No
Country Home Assisted Living, Inc	7	0	0.0%	No
Country Pines Retirement Home	30	0	0.0%	No

Salt Lake County Health District (Salt Lake County)

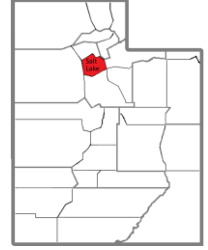


Table 13. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Salt Lake County, 2022–2023 influenza season

NOTE: Facilities below the red line have less than 95% coverage. *Did not report = DNR

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in Salt Lake	54,825	48,816	89.0%	
Huntsman Cancer Hospital	1,880	1,872	99.6%	Yes
Huntsman Mental Health Institute	1,029	1,021	99.2%	Yes
University Health Care Hospitals and Clinics	15,972	15,771	98.7%	Yes
Jordan Valley Hospital	1,525	1,494	98.0%	Yes
Jordan Valley - West Valley Campus	993	969	97.6%	Yes
KPC Promise Hospital of Salt Lake	155	150	96.8%	Yes
Salt Lake Regional Medical Center	1,055	996	94.4%	Yes
Primary Children's Hospital	7,644	6,841	89.5%	Yes
Encompass Health Rehabilitation Hospital of Utah	335	298	89.0%	Yes
Intermountain Medical Center	10,847	9,316	85.9%	Yes
LDS Hospital	3,818	3,074	80.5%	Yes
Riverton Hospital	2,817	2,224	78.9%	Yes
The Orthopedic Specialty Hospital	1,108	867	78.2%	Yes
Alta View Hospital	2,602	2,005	77.1%	Yes
St. Mark's Hospital	1,940	1,233	63.6%	Yes
Lone Peak Hospital	1,105	685	62.0%	Yes
Highland Ridge	DNR	DNR	N/A	No
Marian Center	DNR	DNR	N/A	Yes
Salt Lake Behavioral Health	DNR	DNR	N/A	No
Veterans Affairs Medical Center	DNR	DNR	N/A	Yes

Table 14. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Salt Lake County, 2022–2023 influenza season

NOTE: Facilities below the **red line** have less than 95% coverage. *Did not report = DNR

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Salt Lake	6,338	2,776	43.8%	
Best Assisted Living of Bell Canyon	5	5	100.0%	No
Best Assisted Living, LLC	3	3	100.0%	No
Meadow Peak Assisted Living	18	18	100.0%	Yes
The Abbington at Murray	72	72	100.0%	No
Midtown Manor	91	88	96.7%	Yes
Meadow Peak Rehabilitation	80	75	93.8%	Yes
Maple Ridge Rehabilitation and Nursing	46	43	93.5%	No
Brighton House of Riverton	15	14	93.3%	No
Aspen Ridge Transitional Rehab	98	89	90.8%	No
Pheasant Run Alzheimer's Special Care Center	55	48	87.3%	No
Sego Lily Assisted Living	7	6	85.7%	No
Brighton House of South Jordan	13	11	84.6%	No
Little Cottonwood Rehabilitation and Nursing	26	22	84.6%	No
Beehive Homes of Salt Lake	24	20	83.3%	No
Canyon Rim Care Center	37	30	81.1%	No
The Wellington	70	55	78.6%	No
Aspen Ridge West Transitional Rehab	75	58	77.3%	No
Beehive Homes of Riverton	13	10	76.9%	Yes
Avalon West Health & Rehabilitation	102	78	76.5%	No
Legacy House of Taylorsville	80	60	75.0%	No
Sarah Daft Home	24	18	75.0%	No
The Lodge at Jordan River	20	15	75.0%	No
The Inn Between	35	26	74.3%	No
Cottonwood Creek	81	60	74.1%	No
Cottonwood Creek II	81	60	74.1%	No
Legacy Village Memory Care	65	44	67.7%	No
William E Christoffersen Salt Lake Veterans Home	104	70	67.3%	No
Life Care Center of Salt Lake City	94	63	67.0%	No
Neurorestorative	224	147	65.6%	No

Table 14. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Salt Lake	6,338	2,776	43.8%	
Anthology of South Jordan	70	45	64.3%	No
Willow Wood Care Center	28	18	64.3%	No
Alta Ridge - Holladay	8	5	62.5%	No
Rocky Mountain Care - Hunter Hollow	120	74	61.7%	No
Legacy House Assisted Living of South Jordan	73	44	60.3%	No
The Lodge at Riverton	25	15	60.0%	No
West Side Center	19	11	57.9%	No
Twin Oaks Senior Living, LLC	41	23	56.1%	No
Woodland Park Rehabilitation and Care Center	56	31	55.4%	No
Rocky Mountain Care - Cottage on Vine	46	25	54.3%	No
Spring Gardens Holladay	124	67	54.0%	No
St Joseph Villa	280	145	51.8%	No
West Jordan Care Center	104	52	50.0%	No
Stonehenge of South Jordan, LLC	93	45	48.4%	No
Draper Rehabilitation and Care Center	85	41	48.2%	No
Holladay Healthcare Center	129	62	48.1%	No
Beehive Homes of Draper	23	11	47.8%	No
Beehive Homes of Draper #2	23	11	47.8%	No
Summit Senior Living	87	38	43.7%	Yes
Highland Care Center	118	50	42.4%	No
All Seasons of West Jordan #3	15	6	40.0%	No
Escalante at Coventry II	10	4	40.0%	Yes
Sagewood at Daybreak	140	54	38.6%	No
Copper Ridge Health Care	128	48	37.5%	No
Legacy Village of Sugar House	215	72	33.5%	No
Spring Gardens Midvale	27	9	33.3%	Yes
Pacifica Senior Living Millcreek AI I	46	15	32.6%	No
Pacifica Senior Living Millcreek AI II	46	15	32.6%	No
Alpine Meadow Rehabilitation and Nursing	32	10	31.3%	No
Beehive Homes of Magna	16	5	31.3%	No
Beacon Crest Management of Draper, LLC	45	14	31.1%	No

Table 14. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Salt Lake	6,338	2,776	43.8%	
Sunrise of Sandy	65	20	30.8%	No
Escalante at Coventry I	10	3	30.0%	Yes
Avalon Valley Rehabilitation	153	45	29.4%	No
Truewood by Merrill, Cottonwood Heights	52	15	28.8%	No
Paramount Health and Rehabilitation	97	26	26.8%	No
Sunridge Assisted Living and Memory Care	94	25	26.6%	No
Carrington Court	67	17	25.4%	No
All Seasons of West Jordan #1	4	1	25.0%	No
All Seasons of West Jordan #2	4	1	25.0%	No
Legacy Village Rehabilitation	127	31	24.4%	No
Mt Olympus Rehabilitation Center	138	32	23.2%	No
Rocky Mountain Care – Riverton	76	17	22.4%	No
Cascades at Riverwalk	123	27	22.0%	No
Truewood by Merrill, Taylorsville	46	10	21.7%	No
Pine Creek Rehabilitation and Nursing	56	12	21.4%	No
The Haven at Millcreek	38	8	21.1%	No
Millcreek Rehabilitation and Nursing LLC	48	10	20.8%	Yes
Ashford Memory Care, Inc	74	15	20.3%	No
Escalante at Coventry III	10	2	20.0%	Yes
Capitol Hill Senior Living	64	12	18.8%	No
The Ridge Foothill	173	32	18.5%	No
Escalante at Draper	36	6	16.7%	No
Spring Gardens Draper	40	6	15.0%	No
Sunrise at Holladay	95	11	11.6%	No
Beehive Homes of South Jordan	36	4	11.1%	No
Escalante at Willow Creek	27	3	11.1%	No
Mission at Crescent Senior Living	54	4	7.4%	No
City Creek Post Acute	68	3	4.4%	No
The Ridge Cottonwood	105	3	2.9%	No
Sandy Health and Rehab	158	2	1.3%	No
Alta Ridge - Sandy AL	28	0	0.0%	No

Table 14. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Salt Lake	6,338	2,776	43.8%	
Alta Ridge - Sandy MC	20	0	0.0%	No
Beehive Homes of Herriman #1	25	0	0.0%	No
Cedarwood at Sandy Assisted Living	98	0	0.0%	No
Holladay Home for the Elderly	7	0	0.0%	No
Niitsuma Living Center	3	0	0.0%	No
Rosewood Assisted Care	16	0	0.0%	No
Spring Creek Healthcare Center	54	0	0.0%	No
The Grand at Holladay	19	0	0.0%	No
Meadow Brook Rehabilitation and Nursing	DNR	DNR	N/A	N/A

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, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in San Juan	211	188	89.1%	
Blue Mountain Hospital	129	121	93.8%	Yes
San Juan Hospital	82	67	81.7%	No

Table 16. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, San Juan County 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in San Juan	60	55	91.7%	
Four Corners Regional Care Center	60	55	91.7%	No

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, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in Southeastern	804	768	95.5%	
Castleview Hospital	475	462	97.3%	Yes
Moab Regional Hospital	329	306	93.0%	Yes

Table 18. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Southeastern Utah, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Southeastern	259	125	48.3%	
Canyonlands Care Center	56	34	60.7%	No
Parkdale Health and Rehab	53	30	56.6%	No
Good Life Senior Living Price	18	10	55.6%	No
Emery County Care and Rehabilitation Center	72	34	47.2%	No
Good Life Senior Living	25	9	36.0%	No
Heirloom Inn	35	8	22.9%	No

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

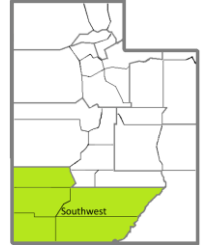


Table 19. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Southwest Utah, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in Southwest	7,648	6,426	84.0%	
Garfield Memorial Hospital	121	117	96.7%	Yes
Beaver Valley Hospital	139	130	93.5%	No
Milford Memorial Hospital	89	81	91.0%	Yes
Cedar City Hospital	1,729	1,455	84.2%	Yes
St. George Regional Hospital	5,530	4,620	83.5%	Yes
Kane County Hospital	40	23	57.5%	No

Table 20. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Southwest Utah, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Southwest	2,240	824	36.8%	
Garfield County Nursing Home	44	43	97.7%	Yes
Southern Utah Veterans Home – Ivins	165	157	95.2%	No
Heritage Home	10	8	80.0%	No
Beehive Homes of Kanab	16	11	68.8%	No
Beehive Homes of Kanab AL2	16	11	68.8%	No
Primrose of Washington	72	48	66.7%	No
The Meadows at Escalante I	69	43	62.3%	No
The Meadows at Escalante II	69	43	62.3%	No
The Meadows at Escalante III	69	43	62.3%	No
Sterling Court	62	34	54.8%	No
Southgate Senior Living	46	25	54.3%	No
Beehive Homes of Washington County IV	10	5	50.0%	No
Autumn Park Assisted Living - Cedar, LLC	24	11	45.8%	No

Table 20. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Southwest	2,240	824	36.8%	
The Retreat at Sunbrook Assisted Living	28	12	42.9%	No
Beehive Homes of Washington County #5	13	5	38.5%	No
Advanced Health Care of St. George	70	25	35.7%	No
Hurricane Health and Rehabilitation	64	22	34.4%	No
Beehive Homes of Washington County #3	18	6	33.3%	No
Beehive Homes of Washington County #6	9	3	33.3%	No
Beehive Homes of Washington County #7	12	4	33.3%	No
Beehive Homes of Washington County #8	15	5	33.3%	No
Beehive Homes of Washington County #9	18	6	33.3%	No
Stonehenge of Cedar City	115	35	30.4%	No
Coral Desert Rehabilitation and Care	93	27	29.0%	No
Beehive Homes of St. George #2	14	4	28.6%	Yes
All Seasons of Cedar City	18	5	27.8%	No
Red Cliffs Health and Rehab	136	37	27.2%	No
Cedar Health and Rehabilitation	145	39	26.9%	No
Rosecrest Manor	4	1	25.0%	No
St. George Rehabilitation	142	31	21.8%	No
Seasons Healthcare and Rehabilitation	79	15	19.0%	No
Bella Terra St. George	87	16	18.4%	No
Spring Gardens of St. George	94	16	17.0%	No
Our House of Cedar City	58	8	13.8%	No
Legacy Village St. George	68	8	11.8%	No
The Retreat at Sunriver St. George	36	4	11.1%	No
Ridgeview Gardens of St. George	20	2	10.0%	No
Beehive Homes of St. George #1	12	1	8.3%	No
Haven at Sky Mountain	66	5	7.6%	No
Autumn Park Assisted Living LLC	7	0	0.0%	No
Jewels Legacy Garden	2	0	0.0%	No
Ovation at Sienna Hills	125	0	0.0%	No

Summit County Health District (Summit County)

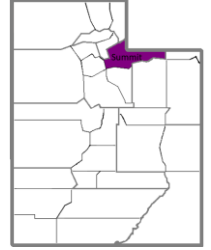


Table 21. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Summit County, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in Summit	1,397	1,231	88.1%	
Park City Medical Center	1,397	1,231	88.1%	Yes

Table 22. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Summit County, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Summit	21	0	0.0%	
Elk Meadows Assisted Living and Memory Care	21	0	0.0%	No

Tooele County Health District (Tooele County)

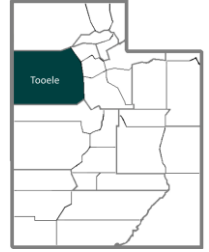


Table 23. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Tooele County, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in Tooele	615	352	57.2%	
Mountain West Medical Center	615	352	57.2%	No

Table 24. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Tooele County, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Tooele	282	142	50.4%	
Our House of Tooele	71	47	66.2%	No
Rocky Mountain Care - Willow Springs	145	90	62.1%	Yes
Diamond Jane's Assisted Living	14	2	14.3%	No
Beehive Homes of Tooele	10	1	10.0%	No
Cottage Glen	42	2	4.8%	No

TriCounty Health District (Daggett, Duchesne, Uintah counties)

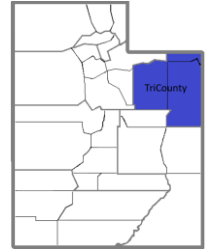


Table 25. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, TriCounty, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in TriCounty	1,464	1,383	94.5%	
Ashley Regional Medical Center	387	379	97.9%	Yes
Uintah Basin Medical Center	1,077	1,004	93.2%	Yes

Table 26. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, TriCounty, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in TriCounty	222	106	47.7%	
Uintah Basin Rehabilitation and Senior Villa	67	67	100.0%	Yes
Parkside Manor	8	6	75.0%	No
Beehive Homes of Maeser	11	4	36.4%	No
Beehive Homes of Naples	12	4	33.3%	No
Beehive Homes of Vernal	12	3	25.0%	No
Uintah Health Care Special Service District	88	19	21.6%	No
Rocky Mountain Care - Landmark AL	24	3	12.5%	No

Utah County Health District (Utah County)

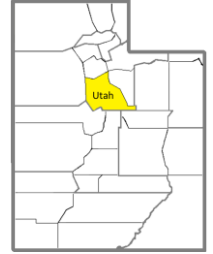


Table 27. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Utah County, 2022–2023 influenza season

NOTE: Facilities below the red line have less than 95% coverage. *Did not report = DNR

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in Utah County	13,839	11,596	83.8%	
Mountain Point Medical Center	798	739	92.6%	Yes
Utah Valley Regional Medical Center	6,774	5,875	86.7%	Yes
American Fork Hospital	2,745	2,362	86.0%	Yes
Utah Valley Specialty Hospital	170	143	84.1%	Yes
Spanish Fork Hospital	1,317	1,083	82.2%	Yes
Orem Community Hospital	1,045	842	80.6%	Yes
Timpanogos Regional Hospital	990	552	55.8%	Yes
Center for Change	DNR	DNR	N/A	Yes
Mountain View Hospital	DNR	DNR	N/A	Yes
Aspen Grove Behavioral Hospital	DNR	DNR	N/A	No
Utah State Hospital	DNR	DNR	N/A	Yes

Table 28. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Utah County, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Utah County	4,478	1,878	41.9%	
Beehive Homes of American Fork South Building Two	12	12	100.0%	No
Canyon Breeze Senior Living	15	15	100.0%	Yes
Mesa Vista, Inc	48	44	91.7%	No
St. Joseph Villa Assisted Living	12	11	91.7%	Yes
Highland Glen	88	74	84.1%	No
Elk Ridge Assisted Living	17	14	82.4%	Yes
Spanish Fork Rehabilitation and Nursing	64	52	81.3%	No
Rocky Mountain Care - Spring Hollow AL	14	11	78.6%	No

Table 28. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Utah County	4,478	1,878	41.9%	
Canterbury Assisted Living	9	7	77.8%	No
Rocky Mountain Care - River Pointe AL	23	17	73.9%	Yes
Summerfield Retirement Living Inc	37	26	70.3%	No
Stonehenge of Orem	73	51	69.9%	No
Spring Gardens of Lindon	76	52	68.4%	No
Beehive Homes of American Fork South Building One	15	10	66.7%	No
Medallion Supported Living – Payson	21	14	66.7%	No
Medallion Manor	54	35	64.8%	No
Lake Ridge Senior Living – North	41	26	63.4%	No
Canterbury Assisted Living (West)	8	5	62.5%	No
Stonehenge of Springville	95	58	61.1%	No
Heritage Care Center	146	84	57.5%	No
Beehive Homes of Provo #2	18	10	55.6%	No
Beehive Homes of Santaquin	9	5	55.6%	No
Seasons of Santaquin	27	15	55.6%	Yes
Utah State Developmental Center	605	328	54.2%	No
Mervyn Sharp Bennion Central Utah Veterans Hon	214	115	53.7%	Yes
Beehive Homes of Payson	15	8	53.3%	No
Provo Rehabilitation and Nursing	191	99	51.8%	Yes
Highland Cove Retirement Community	51	26	51.0%	No
Beehive Homes of Salem	8	4	50.0%	No
Beehive Homes of Spanish Fork	8	4	50.0%	No
Brightwork Villa American Fork	4	2	50.0%	No
Heritage Gardens of Springville, Utah, LLC	28	14	50.0%	No
Pinnacle Nursing and Rehabilitation Center	70	35	50.0%	No
Mission at Alpine Rehabilitation Center	54	25	46.3%	No
Medallion Supported Living	11	5	45.5%	No
Lakeview Elderly Care	9	4	44.4%	No
Orchard View Assisted Living & Memory Care	42	18	42.9%	No
Covington Senior Living	129	55	42.6%	No
Medallion Supported Living - Springville	12	5	41.7%	No
Stonehenge of American Fork	201	83	41.3%	No
Legacy House of Spanish Fork	97	40	41.2%	No

Table 28. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	43.9%	
Licensed LTCF in Utah County	4,478	1,878	41.9%	
Pointe Meadows Health and Rehabilitation	155	63	40.6%	No
Abbington Manor Memory Care	10	4	40.0%	No
Country View Assisted Living	11	4	36.4%	No
Courtyard at Jamestown Assisted Living	111	40	36.0%	No
Lake Ridge Senior Living – South	38	13	34.2%	No
Aspen Ridge of Utah Valley	92	31	33.7%	No
Advanced Health Care of Salem	60	20	33.3%	No
Bellaview Assisted Living and Memory Care	55	17	30.9%	No
Hidden Hollow Care Center	34	10	29.4%	No
Rocky Mountain Care - Grove Creek AL	17	5	29.4%	No
River Meadows Senior Living	54	15	27.8%	No
Bel Aire Homes	8	2	25.0%	No
Brightwork Villa Park Place	4	1	25.0%	No
Hearthstone Manor Assisted Living	22	5	22.7%	No
Orem Rehabilitation and Nursing Center	141	32	22.7%	No
Ashford AL & Memory Care of Springville	103	21	20.4%	No
The Charleston at Cedar Hills	42	8	19.0%	No
Parkway Health Center	75	14	18.7%	No
Spring Gardens Mapleton	27	5	18.5%	No
Abbington Manor AL I	45	8	17.8%	No
Abbington Manor AL II	45	8	17.8%	No
Tophams Tiny Tots Care Center	60	10	16.7%	No
Covington Senior Living of Lehi	111	9	8.1%	No
Cove Point Retirement	27	2	7.4%	No
Lindon Care and Training Center	62	4	6.5%	No
Provo Care Center	80	3	3.8%	No
Legacy Village of Provo	125	4	3.2%	No
Cascades at Orchard Park	79	2	2.5%	No
Bel Aire Senior Living	27	0	0.0%	No
Riverway Assisted Living and Memory Care	52	0	0.0%	No
Welcome Home AL American Fork	35	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, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in Wasatch	928	837	90.2%	
Heber Valley Medical Center	928	837	90.2%	Yes

Table 30. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Wasatch County, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Wasatch	159	30	18.9%	
Rocky Mountain Care – The Lodge	66	18	27.3%	No
Heber Valley Assisted Living	13	2	15.4%	No
Spring Gardens Heber	80	10	12.5%	No

Weber Morgan Health District (Weber, Morgan counties)

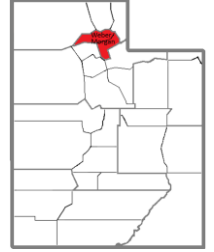


Table 31. Influenza vaccination coverage rates for healthcare personnel in licensed hospitals by public health district, Weber-Morgan, 2022–2023 influenza season

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

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in hospitals	101,142	88,040	87.0%	
Licensed hospitals in Weber Morgan	7,210	5,703	79.1%	
McKay-Dee Hospital Center	5,684	4,837	85.1%	Yes
Northern Utah Rehab Hospital	149	125	83.9%	Yes
Ogden Regional Medical Center	1,377	741	53.8%	Yes

Table 32. Influenza vaccination coverage rates for healthcare personnel in long-term care facilities by public health district, Weber-Morgan, 2022–2023 influenza season

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Weber Morgan	2,035	896	44.0%	
Seasons Assisted Living of Farr West	20	18	90.0%	No
The Lodge at North Ogden	51	45	88.2%	No
George E Wahlen Ogden Veterans Home	249	203	81.5%	No
Stoney Brooke of Riverdale	8	6	75.0%	No
Gardens Assisted Living	39	28	71.8%	No
The Terrace at Mt Ogden	84	56	66.7%	No
Crestwood Rehabilitation and Nursing	61	40	65.6%	No
Pine View Transitional Rehab	78	51	65.4%	No
South Ogden Post Acute	122	75	61.5%	No
Mt Ogden Health and Rehabilitation Center	126	75	59.5%	No
Pineview Assisted Living of Eden	9	5	55.6%	No
Wide Horizons Intermediate Care Facility	74	36	48.6%	No
Mountain View Health Services	44	21	47.7%	No
Our House of Ogden	43	15	34.9%	No
Sunridge Assisted Living of Roy	89	31	34.8%	No

Table 32. continued

	Number of HCP	Vaccinated HCP	Vaccination percentage	Vaccination requirements
State of Utah coverage in LTCFs	20,429	9,041	44.3%	
Licensed LTCFs in Weber Morgan	2,035	896	44.0%	
Legacy House of Ogden	104	30	28.8%	No
Lomond Peak Nursing and Rehabilitation, LLC	75	21	28.0%	No
Stonehenge of Ogden	131	33	25.2%	No
Heritage Park Healthcare and Rehabilitation	163	39	23.9%	No
Lotus Park Assisted Living	28	6	21.4%	No
The Auberge at North Ogden	58	12	20.7%	No
Harrison Pointe Healthcare and Rehabilitation	66	12	18.2%	No
Hidden Valley Assisted Living, LLC	55	10	18.2%	No
Quail Meadow Assisted Living, LLC	55	8	14.5%	No
Family Tree of Morgan	46	6	13.0%	No
Avamere at Mountain Ridge	61	7	11.5%	No
Lotus Park Care Centers	46	5	10.9%	No
Peachtree Place	50	2	4.0%	No

Definitions

The following are definitions used in this report.

1. The Advisory Committee on Immunization Practices (ACIP)—A group of medical and public health experts who develop recommendations on how to use vaccines to control diseases in the US. 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 who work 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 is 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 (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 (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 hospital (LTACH)—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 and Human Services 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.

6. The Utah Healthcare Infection Prevention-Governance Committee (UHIP-GC)—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 DHHS.

References

1. Centers for Disease Control and Prevention. (2011). *Immunization of Health-Care Personnel: Recommendations of the Advisory Committee on Immunization Practices (ACIP)*. Morbidity and Mortality Weekly Report (MMWR).
<https://www.cdc.gov/mmwr/preview/mmwrhtml/rr6007a1.htm>
2. *Utah Administrative Code R386-705-1*. (2022). Retrieved November 2022, from
<https://casetext.com/regulation/utah-administrative-code/health/title-r386-disease-control-and-prevention-epidemiology/rule-r386-705-epidemiology-health-care-associated-infection/section-r386-705-1-authority-and-purpose>
3. *Utah Administrative Rule R432-40*. (n.d.). Retrieved November 2022, from
<https://casetext.com/regulation/utah-administrative-code/health/title-r432-family-health-and-preparedness-licensing/rule-r432-40-long-term-care-facility-immunizations>
4. Centers for Disease Control and Prevention. (2022). *Healthcare personnel influenza vaccination summary, United States, 2021n2022 influenza season*. National Healthcare Safety Network (NHSN). Retrieved from July 2022, from <https://www.cdc.gov/nhsn/index.html>
5. Centers for Disease Control and Prevention. (2023). *Disease burden of flu*. Retrieved from January 2023, from
<https://www.cdc.gov/flu/about/burden/index.html#:~:text=While%20the%20effects%20of%20flu,annually%20between%202010%20and%202022>
6. Talbot, T., Dellit, T., Hebden, J., Sama, D., & Cuny, J. (2010). Factors Associated with Increased Healthcare Worker Influenza Vaccination Rates: Results from a National Survey of University Hospitals and Medical Centers. *Infection Control & Hospital Epidemiology*, 31(5), 456-462. doi: 10.1086/651666

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