

# Utah Medicaid – COVID-19 Vaccine Comparison

January 11, 2022

This report compares the Utah Medicaid vaccination rates to the statewide rate in order to identify disparities.

This report is a refresh of a previously produced report in August 2021 available here:

<https://medicaid.utah.gov/Documents/pdfs/mcac/2021minutes/august2021/Utah%20Medicaid%20Vaccine%20Comparison.pdf>. In contrast to the last report, this report focuses on the fully vaccinated rate instead of the percentage that received at least one dose of the vaccine. This report also includes all individuals age 5 and up, whereas the previous report only included individuals age 12 and up. Full statewide metrics can be found on the Utah Coronavirus Dashboard at: <https://coronavirus-dashboard.utah.gov/vaccines.html>. Utah Medicaid securely matches members from its eligibility system to the Utah Statewide Immunization Information System (USIIS) to identify members who received a COVID-19 vaccine regardless of the provider. However, there are rare circumstances where vaccinations may not be identified. For example, out of state vaccinations or vaccinations administered by a Federal agency like the Veteran’s Administration. Race/Ethnicity data is self-declared by individuals and may differ between Medicaid and USIIS data.

More information about Utah Small Area designations can be found here:

<https://ibis.health.utah.gov/ibisph-view/pdf/resource/UtahSmallAreaInfo.pdf>

## Local Health Department (LHD) Prefixes:

Bear River LHD (01)	Tooele County LHD (08)
Central LHD (02)	TriCounty LHD (09)
Davis County LHD (03)	Utah County LHD (10)
Salt Lake County LHD (04)	Wasatch County LHD (11)
Southeast LHD (05.1)	Weber-Morgan LHD (12)
Southwest LHD (06)	San Juan LHD (13)
Summit County LHD (07)	

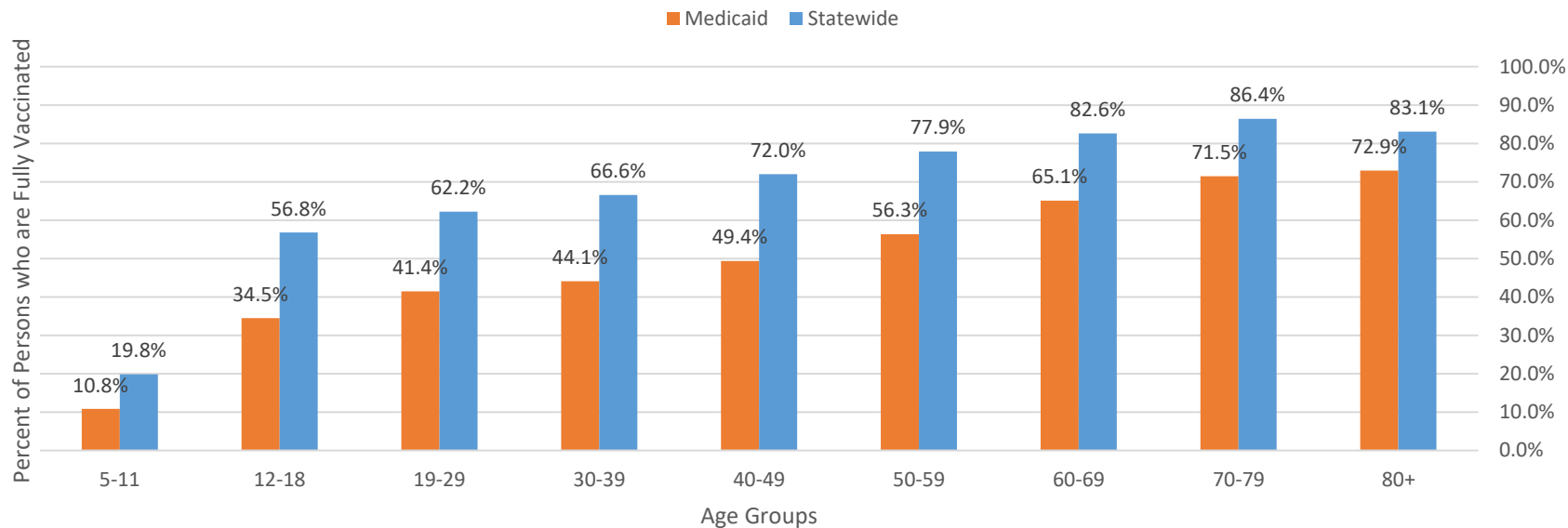
Small Area	All Utahns Age 5+	Medicaid Age 5+	Difference
1-1 Brigham City	60.6%	37.3%	-23.4%
1-2.1 Box Elder County (Other) V2	50.1%	25.4%	-24.6%
1-2.2 Tremonton	41.3%	23.3%	-18.0%
1-3.1 Logan V2	61.6%	39.3%	-22.4%
1-3.2 North Logan	62.4%	42.5%	-19.9%
1-4.1 Cache County (Other)/Rich County (All) V2	57.5%	30.9%	-26.6%
1-4.2 Hyrum	56.3%	31.6%	-24.7%
1-4.3 Smithfield	62.1%	33.2%	-28.9%
2-54.1 Nephi/Mona	41.0%	20.7%	-20.2%
2-54.2 Delta/Fillmore	45.7%	23.3%	-22.4%
2-54.3 Sanpete Valley	39.5%	24.7%	-14.8%
2-54.4 Central (Other)	46.3%	24.0%	-22.3%
2-55.1 Richfield/Monroe/Salina	45.7%	23.6%	-22.1%
3-11 Clearfield Area/Hooper	58.6%	37.3%	-21.3%
3-12 Layton/South Weber	64.3%	39.3%	-25.0%
3-13.1 Kaysville/Fruit Heights	73.7%	48.3%	-25.4%
3-13.2 Syracuse	70.2%	43.0%	-27.1%
3-14.1 Centerville	68.0%	53.2%	-14.8%
3-14.2 Farmington	75.5%	49.8%	-25.8%
3-15.1 North Salt Lake	73.8%	42.6%	-31.1%
3-15.2 Woods Cross/West Bountiful	74.2%	45.1%	-29.1%
3-16 Bountiful	70.1%	49.7%	-20.4%
4-17 Salt Lake City (Rose Park)	62.9%	43.8%	-19.1%
4-18 Salt Lake City (Avenues)	75.8%	62.1%	-13.7%
4-19.1 Salt Lake City (Foothill/East Bench)	81.7%	65.0%	-16.6%
4-20 Magna	64.0%	37.7%	-26.2%
4-21.1 Salt Lake City (Glendale) V2	63.9%	43.8%	-20.1%
4-22.1 West Valley (Center)	64.9%	39.7%	-25.2%
4-22.2 West Valley (West) V2	63.8%	40.1%	-23.8%

Small Area	All Utahns Age 5+	Medicaid Age 5+	Difference
4-23.1 West Valley (East) V2	68.4%	41.1%	-27.3%
4-24.1 Salt Lake City (Downtown) V2	79.1%	52.5%	-26.7%
4-24.2 Salt Lake City (Southeast Liberty)	83.5%	59.9%	-23.6%
4-25 South Salt Lake	73.9%	50.0%	-23.9%
4-26.1 Salt Lake City (Sugar House)	77.3%	51.5%	-25.8%
4-26.2 Millcreek (South)	83.2%	55.0%	-28.3%
4-26.3 Millcreek (East)	82.8%	61.4%	-21.5%
4-27.1 Holladay V2	76.5%	55.4%	-21.1%
4-28 Cottonwood	75.0%	52.0%	-23.1%
4-29.1 Kearns V2	68.0%	40.9%	-27.1%
4-30 Taylorsville (East)/Murray (West)	70.4%	42.1%	-28.3%
4-30.1 Taylorsville (West)	65.9%	43.8%	-22.1%
4-31 Murray	70.1%	46.5%	-23.6%
4-32 Midvale	73.7%	42.6%	-31.1%
4-33.2 West Jordan (Northeast) V2	67.9%	40.5%	-27.4%
4-34.1 West Jordan (Southeast)	66.5%	41.9%	-24.6%
4-34.2 West Jordan (West)/Copperton	64.3%	42.1%	-22.3%
4-35.1 South Jordan V2	72.3%	47.6%	-24.7%
4-35.2 Daybreak	63.8%	43.9%	-19.9%
4-36.1 Sandy (West)	67.5%	45.0%	-22.5%
4-36.2 Sandy (Center) V2	66.9%	48.7%	-18.3%
4-37 Sandy (Northeast)	78.4%	51.1%	-27.3%
4-38 Sandy (Southeast)	72.0%	53.0%	-19.0%
4-39.1 Draper	77.9%	45.4%	-32.4%
4-39.2 Riverton/Bluffdale	66.6%	38.7%	-27.9%
4-39.3 Herriman	65.8%	36.4%	-29.4%
5.1-56.1 Carbon County	50.1%	32.0%	-18.1%
5.1-56.2 Emery County	47.6%	26.7%	-20.9%
5.1-57.1 Grand County	67.1%	35.6%	-31.5%

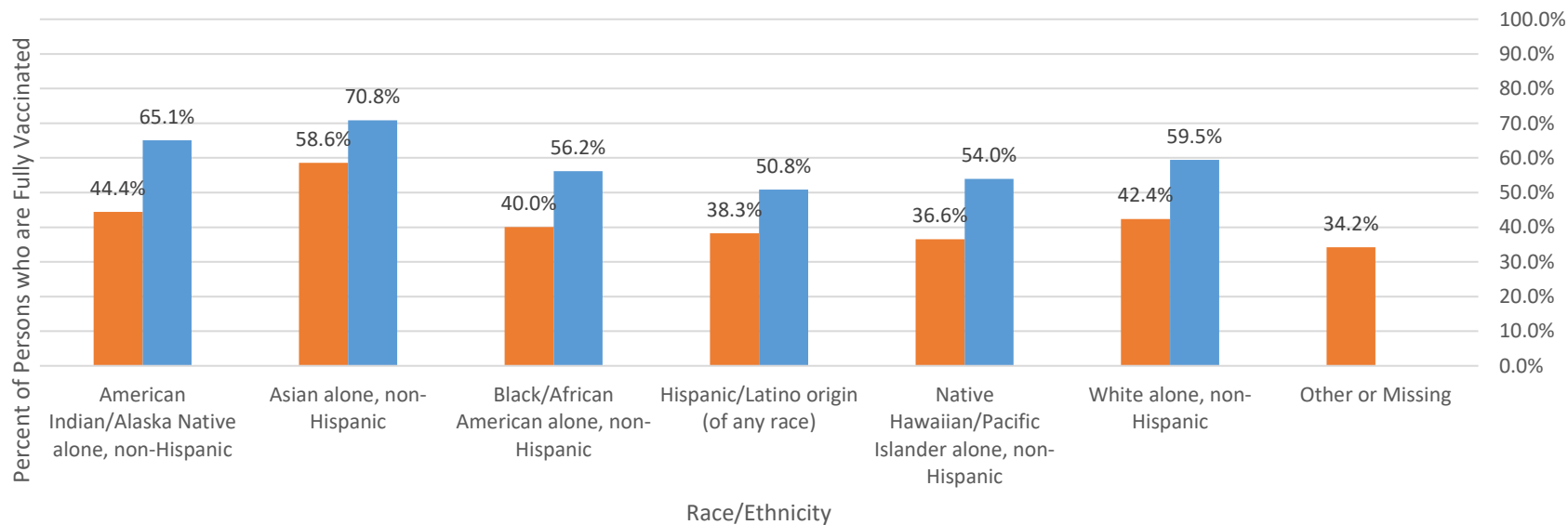
Small Area	All Utahns Age 5+	Medicaid Age 5+	Difference
6-58 St. George	53.6%	28.4%	-25.3%
6-59.1 Washington County (Other) V2	47.5%	14.1%	-33.3%
6-59.2 Washington City	49.9%	24.9%	-25.0%
6-59.3 Hurricane/La Verkin	43.4%	20.7%	-22.7%
6-59.4 Ivins/Santa Clara	56.1%	28.7%	-27.4%
6-60 Cedar City	45.7%	24.6%	-21.1%
6-61 Southwest LHD (Other)	48.1%	23.2%	-24.9%
7-51.1 Park City	88.2%	47.5%	-40.7%
7-51.2 Summit County (East)	80.8%	30.9%	-50.0%
8-40.1 Tooele County (Other)	50.8%	30.2%	-20.7%
8-40.2 Tooele Valley	59.4%	35.8%	-23.6%
9-53.1 Daggett and Uintah County	38.3%	24.6%	-13.7%
9-53.2 Duchesne County	42.1%	22.9%	-19.2%
10-41.1 Eagle Mountain/Cedar Valley	53.4%	27.7%	-25.7%
10-41.2 Lehi	63.3%	36.8%	-26.4%
10-41.3 Saratoga Springs	59.5%	34.9%	-24.6%
10-42.1 American Fork	64.8%	41.3%	-23.5%
10-42.2 Alpine	64.0%	43.6%	-20.4%
10-43 Pleasant Grove/Lindon	59.9%	37.1%	-22.8%
10-44 Orem (North)	58.7%	40.2%	-18.6%
10-45 Orem (West)	61.6%	38.7%	-22.9%
10-46 Orem (East)	61.7%	40.2%	-21.5%
10-47 Provo/BYU	51.5%	45.4%	-6.1%
10-48.1 Provo (West City Center)	59.1%	40.9%	-18.2%
10-48.2 Provo (East City Center)	52.8%	40.4%	-12.3%
10-49.1 Salem City	62.2%	32.8%	-29.4%
10-49.2 Spanish Fork	55.7%	30.8%	-25.0%
10-49.3 Springville	61.3%	34.7%	-26.6%
10-49.4 Mapleton	67.2%	39.8%	-27.4%
10-50.1 Utah County (South) V2	48.2%	23.8%	-24.4%
10-50.2 Payson	54.3%	31.6%	-22.6%

Small Area	All Utahns Age 5+	Medicaid Age 5+	Difference
11-52 Wasatch County	60.9%	35.6%	-25.3%
12-10 Riverdale	67.2%	39.2%	-28.0%
12-5 Ben Lomond	58.1%	36.3%	-21.8%
12-6.1 Weber County (East)	66.1%	38.0%	-28.1%
12-6.2 Morgan County	53.7%	26.4%	-27.3%
12-7 Ogden (Downtown)	58.0%	36.0%	-22.0%
12-8 South Ogden	62.2%	38.3%	-23.9%
12-9 Roy/Hooper	59.1%	37.1%	-22.0%
13-57.3 Blanding/Monticello	47.8%	38.0%	-9.8%
13-57.4 San Juan (Other)	56.9%	54.5%	-2.4%

### Comparing Medicaid to all Utahns - Age Groups



### Comparing Medicaid to all Utahns - Race & Ethnicity



## Medicaid Vaccination Rates by Aid Group

