

Utah Medicaid – COVID-19 Vaccine Comparison

August 12, 2021

This report compares the Utah Medicaid vaccination rates to the statewide rate in order to identify disparities. This report was modeled after a similar report produced by California:

<https://www.dhcs.ca.gov/Documents/COVID-19/DHCS-COVID-19-Vaccine-Stats.pdf>. This report focuses on the rate of individuals who received at least one dose. The “Fully Vaccinated Rate” is another metric available, but is not shown here due to simplification. 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)	

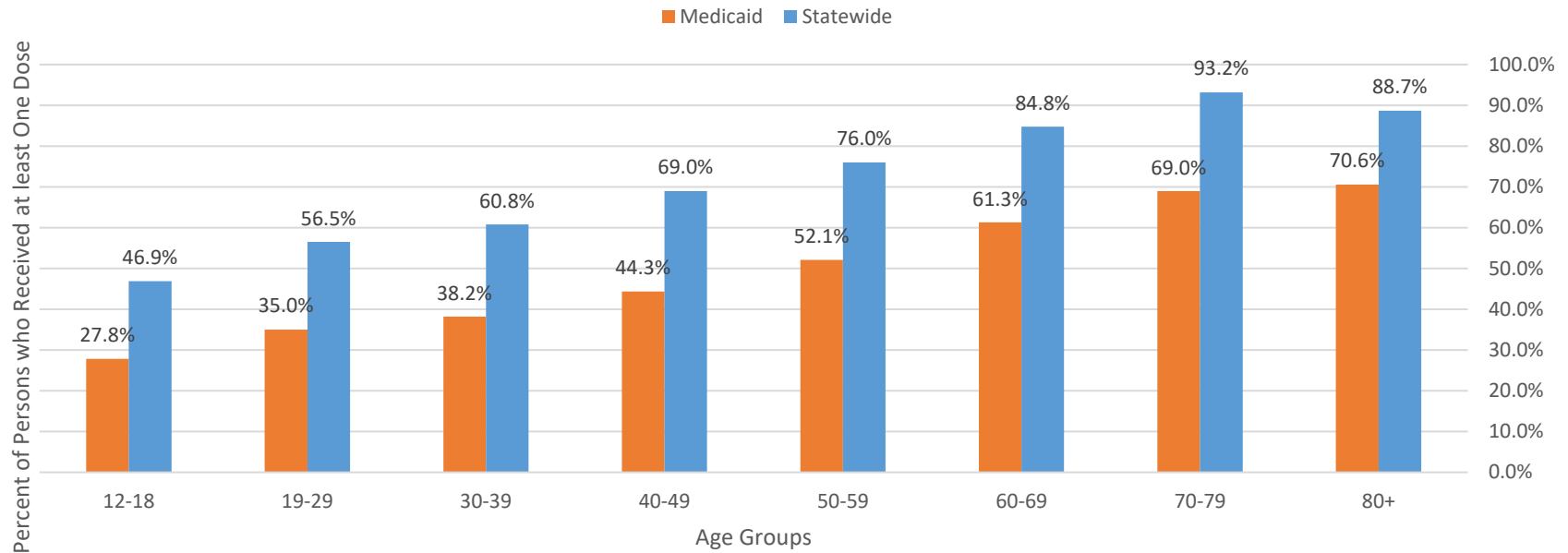
Small Area	All Utahns Age 12+	Medicaid Age 12+	Difference
1-1 Brigham City	61.6%	39.3%	-22.4%
1-2.1 Box Elder County (Other) V2	50.9%	28.4%	-22.5%
1-2.2 Tremonton	43.7%	26.8%	-16.9%
1-3.1 Logan V2	63.8%	42.0%	-21.8%
1-3.2 North Logan	66.9%	46.1%	-20.9%
1-4.1 Cache County (Other)/Rich County (All) V2	59.9%	34.0%	-25.9%
1-4.2 Hyrum	59.6%	35.9%	-23.6%
1-4.3 Smithfield	65.5%	37.0%	-28.6%
2-54.1 Nephi/Mona	42.8%	23.2%	-19.6%
2-54.2 Delta/Fillmore	45.6%	22.8%	-22.8%
2-54.3 Sanpete Valley	39.1%	26.6%	-12.5%
2-54.4 Central (Other)	46.5%	24.3%	-22.2%
2-55.1 Richfield/Monroe/Salina	44.6%	23.4%	-21.2%
3-11 Clearfield Area/Hooper	57.7%	39.4%	-18.3%
3-12 Layton/South Weber	64.7%	40.9%	-23.7%
3-13.1 Kaysville/Fruit Heights	74.3%	50.5%	-23.7%
3-13.2 Syracuse	71.9%	43.8%	-28.1%
3-14.1 Centerville	68.2%	54.6%	-13.6%
3-14.2 Farmington	75.3%	46.1%	-29.2%
3-15.1 North Salt Lake	75.6%	45.7%	-29.9%
3-15.2 Woods Cross/West Bountiful	74.8%	44.5%	-30.3%
3-16 Bountiful	71.1%	54.1%	-17.0%
4-17 Salt Lake City (Rose Park)	65.0%	45.3%	-19.6%
4-18 Salt Lake City (Avenues)	78.2%	59.4%	-18.8%
4-19.1 Salt Lake City (Foothill/East Bench)	86.7%	63.0%	-23.6%
4-20 Magna	63.9%	38.8%	-25.1%
4-21.1 Salt Lake City (Glendale) V2	66.1%	44.3%	-21.9%
4-22.1 West Valley (Center)	66.3%	42.0%	-24.3%
4-22.2 West Valley (West) V2	65.5%	40.7%	-24.8%

Small Area	All Utahns Age 12+	Medicaid Age 12+	Difference
4-23.1 West Valley (East) V2	67.9%	43.1%	-24.8%
4-24.1 Salt Lake City (Downtown) V2	81.5%	52.5%	-28.9%
4-24.2 Salt Lake City (Southeast Liberty)	82.2%	59.3%	-22.9%
4-25 South Salt Lake	74.5%	51.5%	-23.0%
4-26.1 Salt Lake City (Sugar House)	86.3%	51.7%	-34.6%
4-26.2 Millcreek (South)	81.6%	56.2%	-25.4%
4-26.3 Millcreek (East)	86.9%	62.5%	-24.4%
4-27.1 Holladay V2	78.9%	57.8%	-21.1%
4-28 Cottonwood	77.6%	54.1%	-23.5%
4-29.1 Kearns V2	68.1%	41.4%	-26.7%
4-30 Taylorsville (East)/Murray (West)	73.1%	46.2%	-26.9%
4-30.1 Taylorsville (West)	66.8%	46.3%	-20.4%
4-31 Murray	72.7%	49.3%	-23.4%
4-32 Midvale	77.3%	44.8%	-32.5%
4-33.2 West Jordan (Northeast) V2	70.8%	44.3%	-26.6%
4-34.1 West Jordan (Southeast)	66.8%	45.1%	-21.7%
4-34.2 West Jordan (West)/Copperton	69.1%	43.2%	-26.0%
4-35.1 South Jordan V2	77.8%	50.2%	-27.6%
4-35.2 Daybreak	74.8%	47.2%	-27.6%
4-36.1 Sandy (West)	69.6%	48.9%	-20.7%
4-36.2 Sandy (Center) V2	69.5%	51.3%	-18.3%
4-37 Sandy (Northeast)	78.1%	52.2%	-25.8%
4-38 Sandy (Southeast)	76.9%	53.0%	-23.9%
4-39.1 Draper	80.6%	46.0%	-34.6%
4-39.2 Riverton/Bluffdale	69.3%	40.5%	-28.8%
4-39.3 Herriman	75.4%	39.6%	-35.8%
5.1-56.1 Carbon County	52.3%	34.3%	-18.0%
5.1-56.2 Emery County	47.8%	27.6%	-20.2%
5.1-57.1 Grand County	72.1%	37.5%	-34.6%

Small Area	All Utahns Age 12+	Medicaid Age 12+	Difference
6-58 St. George	56.8%	30.5%	-26.4%
6-59.1 Washington County (Other) V2	48.3%	14.8%	-33.5%
6-59.2 Washington City	54.8%	25.6%	-29.2%
6-59.3 Hurricane/La Verkin	45.6%	22.3%	-23.3%
6-59.4 Ivins/Santa Clara	59.9%	33.1%	-26.8%
6-60 Cedar City	46.4%	26.1%	-20.3%
6-61 Southwest LHD (Other)	48.7%	24.6%	-24.1%
7-51.1 Park City	96.6%	47.2%	-49.4%
7-51.2 Summit County (East)	84.3%	34.2%	-50.0%
8-40.1 Tooele County (Other)	52.9%	30.3%	-22.6%
8-40.2 Tooele Valley	61.7%	37.8%	-23.9%
9-53.1 Daggett and Uintah County	41.0%	27.0%	-14.0%
9-53.2 Duchesne County	44.2%	23.8%	-20.4%
10-41.1 Eagle Mountain/Cedar Valley	61.6%	31.0%	-30.5%
10-41.2 Lehi	69.8%	40.4%	-29.4%
10-41.3 Saratoga Springs	68.9%	36.4%	-32.5%
10-42.1 American Fork	68.7%	43.2%	-25.5%
10-42.2 Alpine	64.8%	43.8%	-21.0%
10-43 Pleasant Grove/Lindon	63.5%	39.0%	-24.5%
10-44 Orem (North)	61.4%	41.5%	-19.9%
10-45 Orem (West)	64.3%	39.7%	-24.5%
10-46 Orem (East)	63.0%	43.5%	-19.4%
10-47 Provo/BYU	52.9%	46.7%	-6.2%
10-48.1 Provo (West City Center)	60.6%	42.0%	-18.6%
10-48.2 Provo (East City Center)	52.9%	40.8%	-12.1%
10-49.1 Salem City	62.6%	33.5%	-29.0%
10-49.2 Spanish Fork	58.8%	33.3%	-25.5%
10-49.3 Springville	63.1%	37.1%	-26.0%
10-49.4 Mapleton	70.7%	41.6%	-29.1%
10-50.1 Utah County (South) V2	49.7%	25.5%	-24.2%
10-50.2 Payson	55.6%	33.8%	-21.8%

Small Area	All Utahns Age 12+	Medicaid Age 12+	Difference
11-52 Wasatch County	64.5%	37.1%	-27.4%
12-10 Riverdale	64.5%	42.4%	-22.1%
12-5 Ben Lomond	58.0%	37.7%	-20.3%
12-6.1 Weber County (East)	67.2%	39.6%	-27.6%
12-6.2 Morgan County	56.1%	30.4%	-25.8%
12-7 Ogden (Downtown)	59.7%	35.8%	-23.9%
12-8 South Ogden	62.8%	40.2%	-22.6%
12-9 Roy/Hooper	57.6%	38.6%	-19.0%
13-57.3 Blanding/Monticello	46.1%	37.7%	-8.4%
13-57.4 San Juan (Other)	60.7%	56.2%	-4.5%

Comparing Medicaid to all Utahns - Age Groups



Medicaid First Dose % Among Vaccine Eligible Population - Race/Ethnicity

