## **Frontier**

Vaccine Access Cooperative Regional Profile



**Updated May 29, 2024** 

Table 1 - Census Data										
	Total Population	Medicaid Popu	lation*	Median Age	Primary Racial/Ethnic Groups					
Colorado	5,839,926	1,066,329	18.26%	37.7	White	64.95%	His./Lat.	22.52%		
Montana	1,122,867	244,081	21.74%	40.2	White	83.48%	AI/AN	5.23%		
Nevada	3,177,772	665,043	20.93%	39.0	White	44.38%	His./Lat.	30.25%		
North Dakota	779,261	97,924	12.57%	36.2	White	82.04%	His./Lat.	4.39%		
South Dakota	909,824	124,270	13.66%	38.5	White	79.89%	AI/AN	7.11%		
Utah	3,380,800	366,130	10.83%	32.1	White	75.65%	His./Lat.	15.15%		
Wyoming	581,381	70,121	12.06%	39.1	White	81.40%	His./Lat.	10.80%		

Al/AN = American Indian/Alaska Native; AA = African American; His./Lat. = Hispanic/Latino; NH/PI = Native Hawaiian/Pacific Islander

<sup>\*</sup>Medicaid population data and total population data are taken from different sources, thus the resulting Medicaid percentages are only rough estimates of Medicaid participation.

Table 2 - Immunization Rates: Pregnant Persons									
		Influ	enza		Tdap				
	18+	18-24	25-34	35+	18+	18-24	25-34	35+	
National	56.6%	43.8%	58.0%	64.7%	76.0%	68.3%	77.4%	78.7%	
Colorado	68.9%	53.2%	69.3%	78.4%	77.4%	68.3%	78.9%	79.7%	
Montana	59.5%	53.4%	61.2%	60.4%	76.9%	73.0%	79.1%	73.3%	
Nevada	-	-	ı	-	-	-	ı	ı	
North Dakota	65.8%	65.2%	66.9%	61.8%	-	-	-	-	
South Dakota	69.8%	60.2%	73.8%	65.2%	-	-	ı	-	
Utah	61.5%	55.5%	62.1%	68.3%	80.8%	79.6%	80.6%	83.9%	
Wyoming	56.2%	48.9%	61.2%	-	-	-	-	-	

Table 3 - Immunization Rates: General Population														
	COVID	Pneumococcal		RSV	TD or Tdap			Tdap			Zoster			
	18+	18-64*	65+	60+	18+	18-49	50-64	65+	18+	18-64	65+	60+	60-64	65+
National	22.2%	30.5%	70.0%	23.5%	64.2%	65.5%	65.5%	59.8%	39.1%	41.9%	29.9%	40.5%	27.1%	45.7%
Colorado	27.4%	32.7%	47.6%	29.8%	72.1%	73.0%	71.7%	69.9%	47.6%	49.7%	38.9%	56.9%	42.5%	62.7%
Montana	22.8%	33.3%	45.1%	26.4%	70.3%	74.4%	70.8%	62.3%	45.1%	50.1%	30.8%	46.3%	30.5%	52.2%
Nevada	19.0%	22.7%	30.3%	25.7%	55.0%	59.1%	49.5%	52.0%	30.3%	31.7%	26.1%	36.3%	28.3%	39.2%
North Dakota	18.8%	32.5%	48.9%	18.0%	75.8%	77.6%	77.9%	69.5%	48.9%	52.9%	34.6%	53.2%	44.6%	56.7%
South Dakota	22.8%	26.5%	50.7%	25.4%	73.3%	73.2%	76.0%	71.1%	50.7%	53.1%	42.2%	55.1%	44.6%	59.3%
Utah	20.7%	31.0%	47.5%	27.8%	68.5%	70.4%	66.5%	64.1%	47.5%	49.5%	37.8%	48.7%	34.7%	54.8%
Wyoming	16.8%	26.3%	48.5%	19.9%	66.9%	69.9%	67.0%	60.3%	36.3%	40.1%	24.6%	40.1%	24.5%	46.7%

<sup>\*</sup>at increased risk

Table 4 - Immunization Rates: Skilled Nursing Facilities														
	Influenza							Pneumococcal						
	18-24	25-44	45-54	55-64	65-74	75-84	85+	18-24	25-44	45-54	55-64	65-74	75-84	85+
National	61.1%	57.6%	61.7%	65.3%	68.3%	72.1%	77.1%	36.8%	37.1%	45.0%	51.7%	61.3%	66.1%	70.4%
Colorado	76.9%	64.2%	67.0%	71.1%	72.7%	75.9%	78.2%	33.3%	37.1%	45.4%	51.6%	61.4%	67.0%	69.0%
Montana	100.0%	64.8%	74.8%	73.1%	74.4%	75.2%	82.2%	42.9%	50.0%	52.5%	58.2%	69.9%	76.6%	80.8%
Nevada	50.0%	42.5%	42.3%	47.1%	49.9%	53.3%	54.7%	12.0%	23.6%	26.2%	33.0%	44.2%	47.1%	51.1%
North Dakota	83.3%	65.4%	70.7%	81.6%	81.0%	83.8%	86.1%	60.0%	49.0%	62.9%	71.0%	82.0%	85.9%	88.7%
South Dakota	100.0%	80.3%	80.5%	85.0%	86.6%	88.8%	90.6%	50.0%	51.1%	59.3%	70.5%	79.8%	85.1%	87.7%
Utah	58.6%	63.3%	68.0%	70.6%	72.9%	73.4%	74.4%	51.3%	38.9%	47.5%	52.0%	66.6%	67.7%	68.9%
Wyoming	75.0%	88.9%	66.7%	72.2%	75.9%	77.5%	83.3%	33.3%	51.7%	50.6%	52.1%	62.8%	72.1%	75.7%

Table 5 - Insurance, Medicare, and Medicaid*									
	Total Denutation	Total Uninsured	Employer-based Insurance	Direct Purchase Insurance					
	Total Population	Population	Alone or in Combination	Alone or in Combination					
Colorado	5,675,719	7.8%	57.1%	13.6%					
Montana	1,075,209	8.4%	48.4%	17.8%					
Nevada	3,067,029	11.4%	53.2%	11.3%					
North Dakota	759,609	7.2%	61.5%	18.5%					
South Dakota	871,052	9.5%	55.2%	17.7%					
Utah	3,257,798	8.8%	64.6%	15.1%					
Wyoming	567,826	11.6%	56.8%	16.1%					

<sup>\*</sup>Data in Table 5 uses different sources than Table 1 - Census Data, resulting in a slight difference in total population values.

Table 5 - Insurance, Medicare, and Medicaid* (continued)									
	Tricare Military Insurance	VA Coverage Alone or in	overage Alone or in Medicare Alone or in		Medicaid				
	Alone or in Combination	Combination	Combination	Combination	Expansion State?				
Colorado	4.0%	15.7%	18.1%	2.4%	Yes				
Montana	3.9%	21.0%	21.3%	3.9%	Yes				
Nevada	3.7%	17.5%	19.2%	3.2%	Yes				
North Dakota	3.9%	16.4%	11.9%	3.0%	Yes				
South Dakota	4.1%	18.3%	13.3%	3.6%	Yes				
Utah	2.5%	12.0%	10.5%	1.5%	Yes				
Wyoming	3.9%	18.8%	11.2%	3.7%	No				

<sup>\*</sup>Data in Table 5 uses different sources than Table 1 - Census Data, resulting in a slight difference in total population values.

Table 6 - Immunization Information System (IIS) and Data Considerations									
	IIS Platform   IZ Gateway   IIS Provider   Data Exchange   Participation (%)   R		Reporting Requirements	Adult Consent Policies					
Colorado	Envision WebIZ	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	All providers are mandated to report immunizations to the IIS.	Adults are included in the IIS unless they choose to opt out.				
Montana	Scientific Technologies Corporation (STC) iWeb	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	Providers are not mandated to report immunizations to the IIS but may do so voluntarily.	Adults must give explicit consent, or opt in, to participate in the IIS.				
Nevada	Envision WebIZ	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	All providers are mandated to report immunizations to the IIS.	Adults are included in the IIS unless they choose to opt out.				
North Dakota	Awardee Developed	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	All providers are mandated to report immunizations for children to the IIS.	Adults are included in the IIS unless they choose to opt out.				
South Dakota	Scientific Technologies Corporation (STC) iWeb	No	90% of all provider sites in the jurisdiction are reporting to the IIS.	Pharmacists are mandated to report immunizations to the IIS.	Adults are included in the IIS with no possibility to opt out.				
Utah	Awardee Developed	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	Mandatory reporting for VFC providers and pharmacists.	Adults are included in the IIS unless they choose to opt out.				
Wyoming	Scientific Technologies Corporation (STC) iWeb	Yes	90% of all provider sites in the jurisdiction are reporting to the IIS.	All providers are mandated to report immunizations to the IIS.	Adults are included in the IIS unless they choose to opt out.				