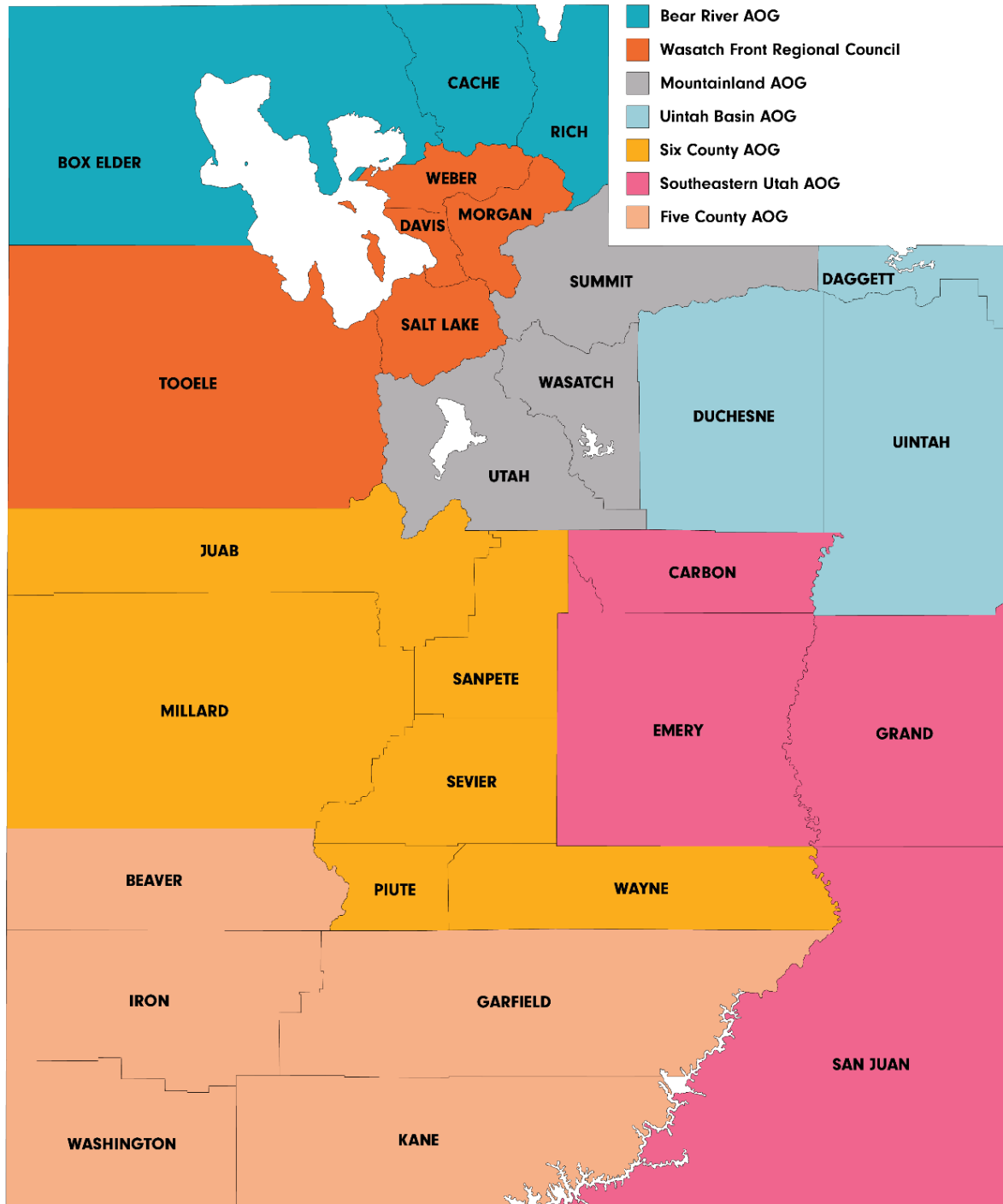


# Appendix B: Utah's Associations of Government (AOGs) Community Profiles





## BEAR RIVER ASSOCIATION OF GOVERNMENTS (BRAG)

Bear River Association of Governments (BRAG) provides a wide array of services for low-income households, seniors, and persons with disabilities and provides community and economic development technical assistance to local governments.

Bear River Association of Governments (BRAG) oversees northern Utah. It is responsible for the counties of Box Elder, Rich, and Cache and the 39 cities and towns within them.

A summary of the demographics of the area is outlined in the table below. The table below represent demographics from the American Community Survey.<sup>1</sup>

**Table 1. BRAG Demographics**

	Box Elder	Rich	Cache
<b>Total Population</b>	56,891	2,507	131,703
<b>Median Household Income</b>	\$67,486	\$67,396	\$65,620
<b>High School Graduate</b>	32%	25.8%	20.5%
<b>Bachelor’s Degree or Higher</b>	24.4%	23.3%	39%
<b>Employment Rate</b>	65.4%	53.7%	69.4%
<b>At or Below 150 Percent of the Poverty Level</b>	15.9%	18.5%	25.1%
<b>Median Age</b>	32.9	34	25.5
<b>Race and Ethnicity</b>			
<b>White</b>	91.4%	90%	88.7%
<b>Hispanic/Latino</b>	9.7%	8.8%	10.9%
<b>Native Hawaiian or Other Pacific Islander</b>	0.2%	0%	0.4%
<b>American Indian and Alaska Native</b>	0.7%	0%	0.5%
<b>Black or African American</b>	0.5%	0%	0.6%
<b>Asian</b>	0.9%	0%	1.9%
<b>Two or More Races</b>	4.1%	7.1%	4.9%

<sup>1</sup> U.S. Census Bureau. 2021. ACS Selected Economic Characteristics (2021: 5-Year Estimates). <https://data.census.gov/table?q=employment&tid=ACSDP5Y2021.DP03>



### BRAG Broadband Availability

The Bear River AOG has 7,575 unserved households and 2,751 underserved households.<sup>2</sup> Table 2. Unserved and Underserved Households (BRAG) below displays the number of households in the area without a broadband internet subscription.

**Table 2. Unserved and Underserved Households (BRAG)**

County name	Number of Households	Number of Unserved Households*	Number of Underserved Households
Box Elder	19,760	3,015	687
Cache	37,904	3,142	1,440
Rich	3,300	1,418	624
<b>TOTAL</b>	<b>60,964</b>	<b>7,575</b>	<b>2,751</b>

\*Number of Unserved increases with removal of unlicensed fixed wireless

Table 3. BRAG Internet Subscription Rates reflects the internet subscription rates within the Bear River AOG.<sup>3</sup>

**Table 3. BRAG Internet Subscription Rates**

County	Total households	% of households with an internet subscription	% without an internet subscription
Box Elder	18,194	90.6%	9.4%
Cache	43,099	93.2%	6.8%
Rich	661	92.9%	7.1%

The table below shows the speed test results for the BRAG area. There have been 2,476 tests taken in Box Elder, Rich and Cache Counties. Table 4. BRAG Speed Test Results as of July 2023 shows the locations and results of speed tests completed in Bear River AOG area.

**Table 4. BRAG Speed Test Results as of July 2023**

DOWNLOAD SPEED	Box Elder	Rich	Cache
No Service	5 (1.1%)	3 (6.8%)	11 (0.9%)
0 - 25 Mbps	236 (52.3%)	19 (43.2%)	386 (32.5%)
25 - 100 Mbps	134 (29.7%)	17 (38.6%)	444 (37.4%)
100 Mbps and above	76 (16.9%)	5 (11.4%)	345 (29.1%)
<b>Total Tests</b>	<b>675</b>	<b>64</b>	<b>1,789</b>

<sup>2</sup> Federal Communications Commission. (Accessed July 5, 2023). FCC National Broadband Map. <https://broadbandmap.fcc.gov/home>

<sup>3</sup> United States Census Bureau. (2021 ACS 5-Year Estimates). S2801 Types of Computers and Internet Subscriptions. <https://data.census.gov/table?q=Computer+and+Internet+Use+Cache+County+utah>.



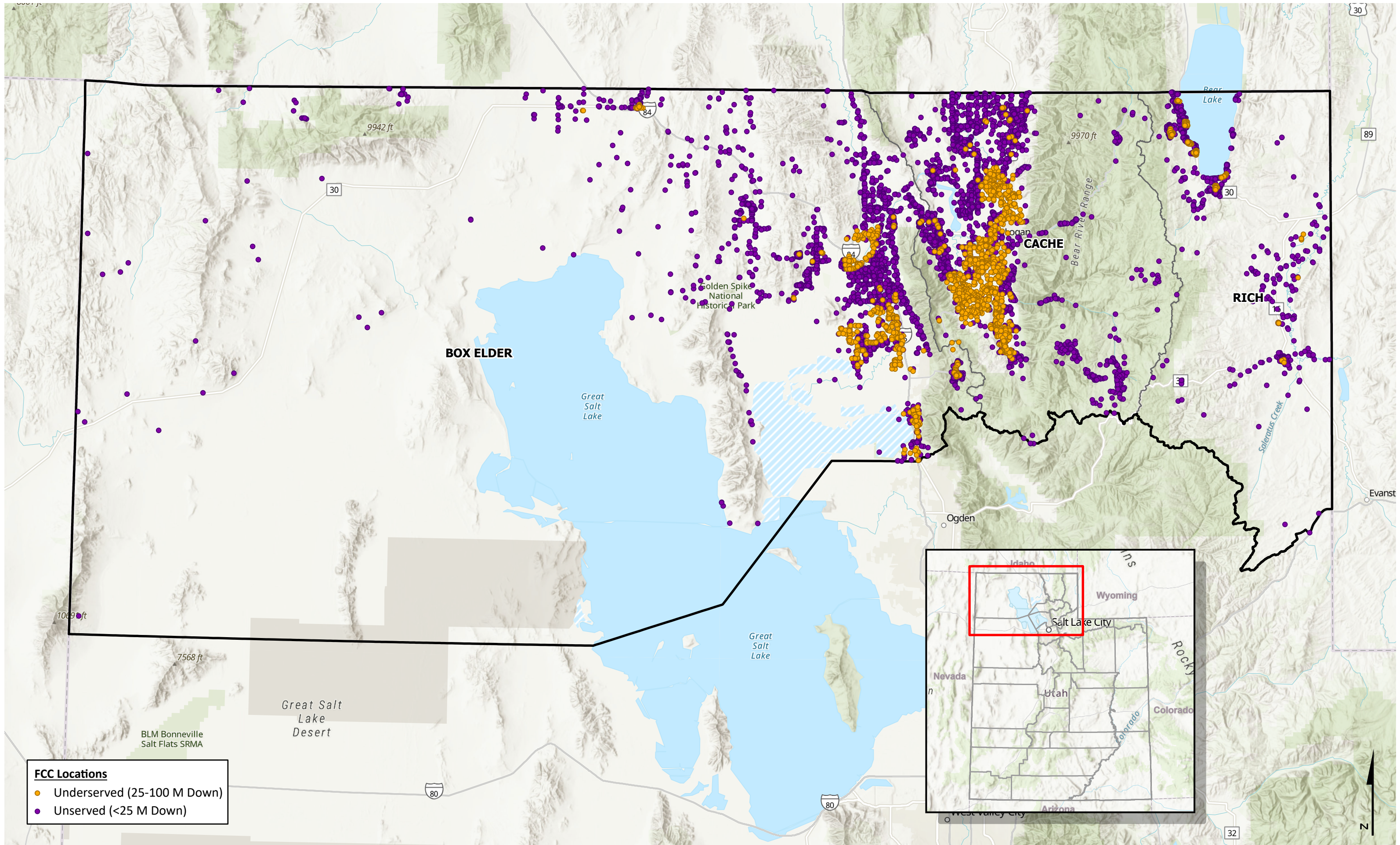


Figure 1: Serviceable Locations in the Bear River Association of Governments (BRAG)



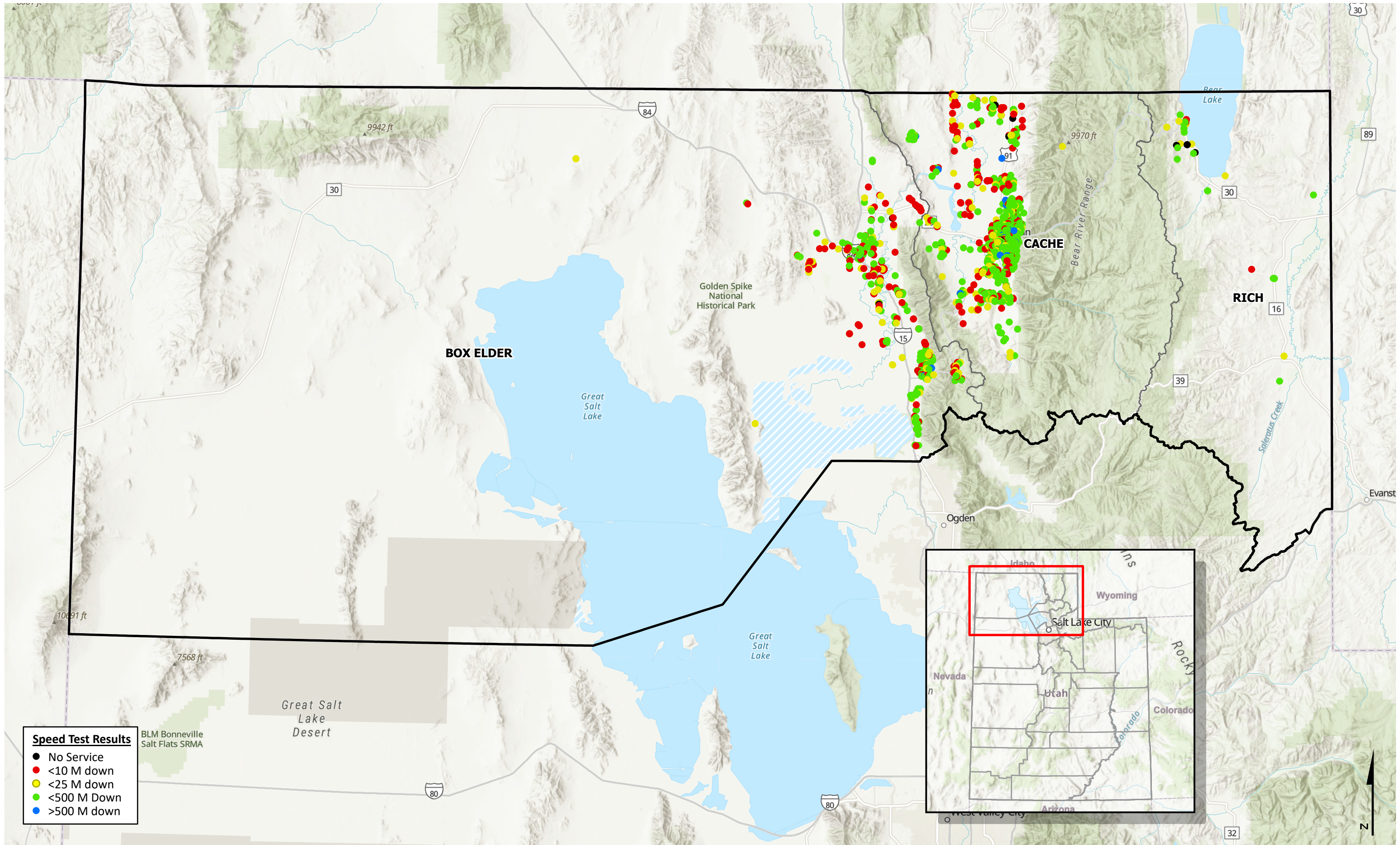


Figure 2: Speed Test Results in the Bear River Association of Governments (BRAG)



### BRAG Broadband Affordability

Table 5. Providers and Pricing (BRAG) outlines the providers available in the area, as well as their respective costs, available speeds, and participation in the ACP.

**Table 5. Providers and Pricing (BRAG)**

Provider Name	Price(s)/ Month	Description of service, tier, advertised speeds and affordability	Counties Served	Participates in ACP?
All West Communications	\$59.95- \$89.95	300 Mbps/300 Mbps Download Upload 1 G/1 G	Rich	Yes
ATC Communications	\$70.00 \$80.00 \$90.00 \$110.00 \$160.00 \$210.00	25 Mbps 75 Mbps 150 Mbps 250 Mbps 500 Mbps 1 G/1G	Box Elder	Yes
Beehive Broadband	\$59.95 - \$99.95	Up to 100 Mbps download Up to 1Gbps download	Box Elder	Yes
Blue Spring Broadband	\$39.95 \$49.95 \$69.95	10 Mbps download/2Mbps upload 25 Mbps download/5Mbps upload 50Mbps download/10Mbps upload	Cache	No
Centracom	\$35.95 \$55.95 \$69.95 \$119.95 \$129.95 \$139.95	50Mbps/5Mbps 75Mbps/10Mbps 100Mbps/20Mbps 250Mbps/25Mbps 500Mbps/50Mbps 1Gbps/100Mbps	Rich, Box Elder	Yes
Century Link	\$50	3 Mbps Download/500 Kbps Upload	Box Elder, Cache	Yes
Comcast	\$35 \$50 \$60 \$70	200Mbps 400Mbps 800/1000Mbps 1200Mbps	Cache	Yes
Dot Bar Communications	\$49.00 \$74.00 \$109.00 \$149.00	100 Mbps 250 Mbps 500 Mbps 1 G	Rich	No
Frontier Communications	\$64.99	25Mbps download/2 Mbps upload	Box Elder	Yes
Rise Broadband	\$35-\$45	25 Mbps 50 Mbps	Box Elder, Cache	Yes

UTOPIA Providers: Rise Broadband, ConnectFast, CentraCom, Beehive Broadband, Voonami, XMission, Fibernet, Sumo Fiber, Senawave, Brigham.net, Advanced Stream, Veracity, Intellipop, InfoWest	ISP monthly cost + \$30/month connection cost	Varies	Utah	Varies
Wi-Fiber	\$50.00 \$70.00	25-50 Mbps/5-10 Mbps 50-100 Mbps/10-20 Mbps	Cache	Yes

\*Provides a device option through ACP. Pricing and speeds are reported as of June 2023.

The Universal Service Administrative Co. provides participation metrics for ACP in Utah. See Table 6. ACP and Lifeline Enrollment Data (BRAG) below for specific measures for the BRAG area.

**Table 6. ACP and Lifeline Enrollment Data (BRAG)<sup>4</sup>**

County name	Lifeline enrollments	ACP enrollments	Total Subscribers
Box Elder	319	497	844
Cache	374	1,334	1,765
Rich	6	8	14
<b>TOTAL</b>	<b>699</b>	<b>1,839</b>	<b>2,623</b>

### **BRAG Broadband Access**

The table below (Table 7. Technology Available to Region's Population (BRAG)) reflects the availability of different internet technologies for the population of BRAG, including fiber, cable/DSL, licensed wireless, and unlicensed wireless for all available speeds. These numbers were obtained from GIS data as reported from FCC Form 477.

<sup>4</sup> Universal Service Administrative Co. (January – April 2023). ACP Households by County. <https://www.usac.org/about/affordable-connectivity-program/acp-enrollment-and-claims-tracker/#enrollment-and-claims-by-zipcode-and-county>.

**Table 7. Technology Available to Region's Population (BRAG)**

COUNTY NAME	Percent of households				
	WIRELINE SERVICE (FIBER OPTIC)	WIRELINE SERVICE (CABLE/DSL)	UNLICENSED WIRELESS	LICENSED WIRELESS	OTHER
Cache	13.1%	96%	99.8%	0.0%	0.1%
Box Elder	55.8%	97.6%	95.5%	36.3%	0.7%
Rich	17.2%	99%	91.3%	100%	0.0%

Figure 3. Broadband Funding (BRAG) is a map of the AOG and includes areas that have recently received funding for broadband-related grants.



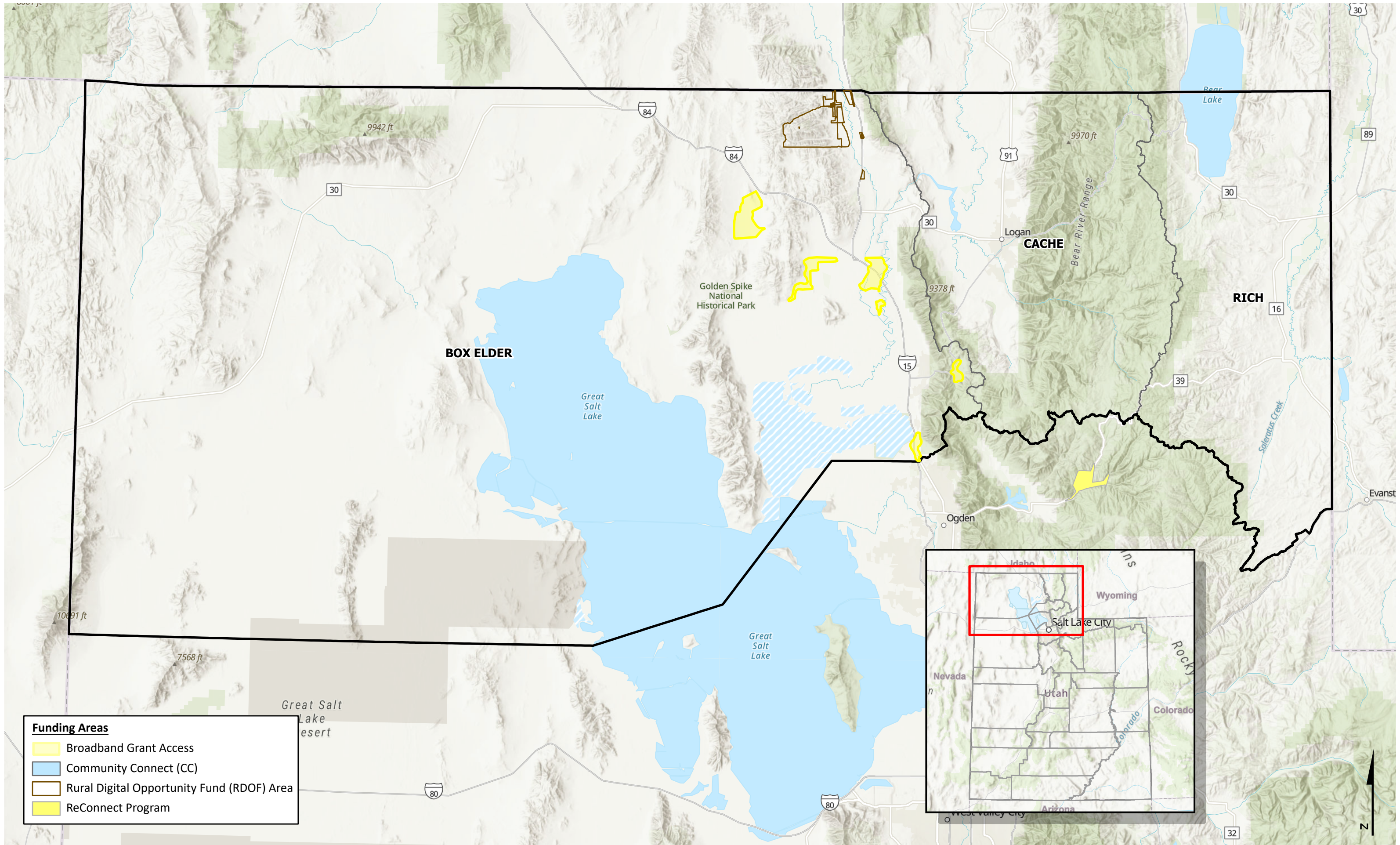
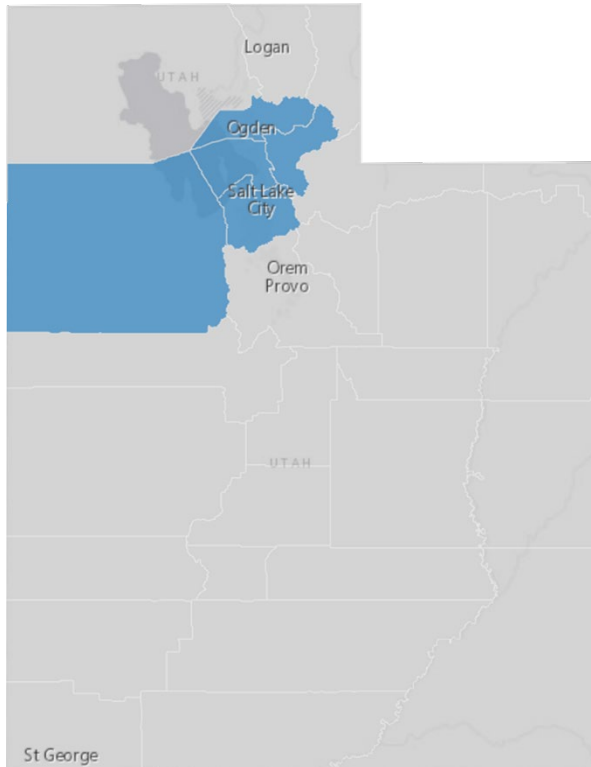


Figure 3: Broadband Funding in the Bear River Association of Governments (BRAG)



## WASATCH FRONT REGIONAL COUNCIL (WFRC)



The Wasatch Front Regional Council is an Association of Governments comprised of elected officials from the counties it oversees. It also includes representatives from the Utah Department of Transportation (UDOT), Utah Transit Authority (UTA), and members from the Utah State Senate and Utah House of Representatives. This council is responsible for coordinating current and future transportation planning across the Wasatch Front.

The WFRC is located in the northern part of Utah. Its area of service covers Weber, Morgan, Davis, Salt Lake, and Tooele Counties, with the 82 cities and towns that comprise these five counties.

A summary of the demographics of the area is outlined in the table below. The table below represent demographics from the American Community Survey.<sup>5</sup>

**Table 8. WFRC Demographics**

	Weber County	Morgan County	Davis county	Salt Lake County	Toole County
<b>Total Population</b>	259,390	12,162	358,831	1,173,331	71,340
<b>Median Household Income</b>	\$74,345	\$112,721	\$ 92,765	\$ 82,206	\$87,557
<b>High School Graduate</b>	29.2%	19.1%	21.2%	22.3%	31.5%
<b>Bachelor’s Degree or Higher</b>	26.3%	39.7%	38.0%	37.2%	23%
<b>Employment Rate</b>	69.2%	64.0%	70.6%	72.0%	71.6 %
<b>At or Below 150 Percent of the Poverty Level</b>	15.4%	6.7%	10.6%	15.0%	6.0%
<b>Median Age</b>	33.1	31.5	31.6	33.2	31.9
<b>RACE AND ETHNICITY</b>					
<b>White</b>	85.9%	94.9%	88.2%	76.0%	87.7%
<b>Hispanic/Latino</b>	18.6%	3.0%	10.2%	18.8%	13.1%
<b>Native Hawaiian or Other Pacific Islander</b>	0.3%	0.5%	0.7%	1.5%	0.4%
<b>American Indian and Alaska Native</b>	0.7%	0.2%	0.4%	0.9%	0.4%
<b>Black or African American</b>	1.1%	0.7%	1.2%	1.9%	0.9%
<b>Asian</b>	1.4%	0.2%	1.8%	4.1%	0.7%
<b>Two or More Races</b>	5.9%	1.8%	5.8%	6.5%	6.5%

<sup>5</sup> U.S. Census Bureau. 2021. ACS Selected Economic Characteristics (2021: 5-Year Estimates). <https://data.census.gov/table?q=employment&tid=ACSDP5Y2021.DP03>



### WFRC Broadband Availability

WFRC has 8,344 unserved households and 7,779 underserved households.<sup>6</sup> Table 9. Unserved and Underserved Households (WFRC) below displays the number and percentage of households in the area without a broadband internet subscription.

**Table 9. Unserved and Underserved Households (WFRC)**

County name	Number of Households	Number of Unserved Households*	Number of Underserved Households
Tooele County	23,122	879	1,081
Davis County	100,811	305	709
Weber County	83,737	1,619	1,982
Morgan County	4,032	1,201	393
Salt Lake County	318,696	1,325	2,927
<b>TOTAL</b>	<b>550,188</b>	<b>8,344</b>	<b>7,779</b>

\*Number of Unserved increases with removal of unlicensed fixed wireless

The table below shows the speed test results for WFRC area. Figure 5. Speed Test Results (WFRC) shows the locations and results of speed tests completed in the WFRC area. The table below indicates the locations and results of speed tests completed in the WFRC area.

**Table 10. Speed Test Results as of July 2023 (WFRC)**

DOWNLOAD SPEED	Toole	Davis	Weber	Morgan	Salt Lake
No Service	3 (0.8%)	0 (0%)	5 (0.3%)	0 (0%)	12 (0.4%)
0-25 Mbps	117 (32.3%)	270 (25.9%)	359 (24.6%)	89 (49.7%)	774 (26.7%)
25-100 Mbps	132 (36.5%)	342 (32.8%)	434 (29.8%)	50 (27.9%)	876 (30.2%)
100 Mbps and above	110 (30.4%)	432 (41.4%)	659 (45.2%)	40 (22.3%)	1,236 (42.7%)
<b>Total Tests</b>	<b>481</b>	<b>1,530</b>	<b>2,108</b>	<b>275</b>	<b>3,963</b>

<sup>6</sup> Federal Communications Commission. (Accessed July 5, 2023). FCC National Broadband Map. <https://broadbandmap.fcc.gov/home>.



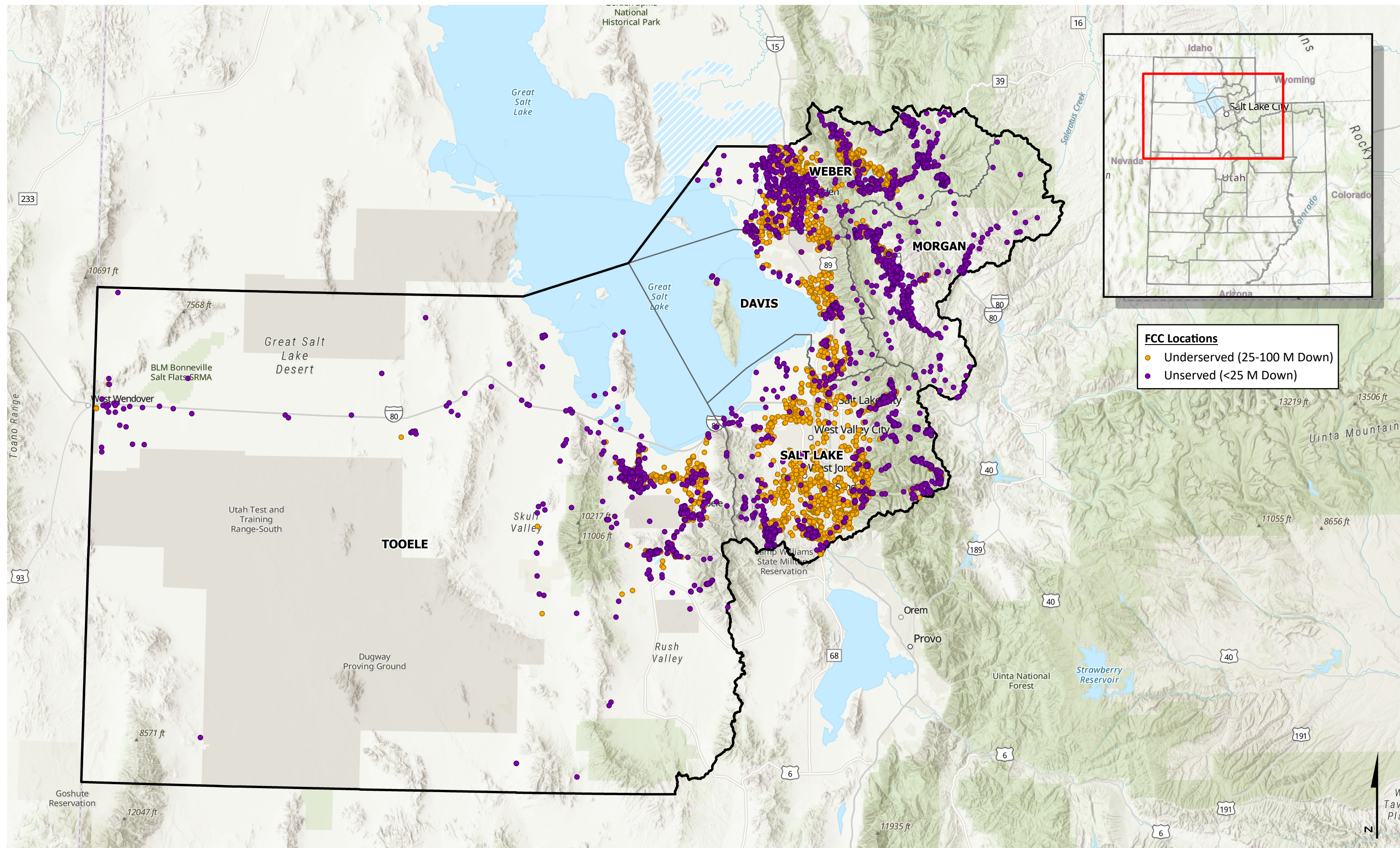


Figure 4: Serviceable Locations in the Wasatch Front Regional Council (WFRC)



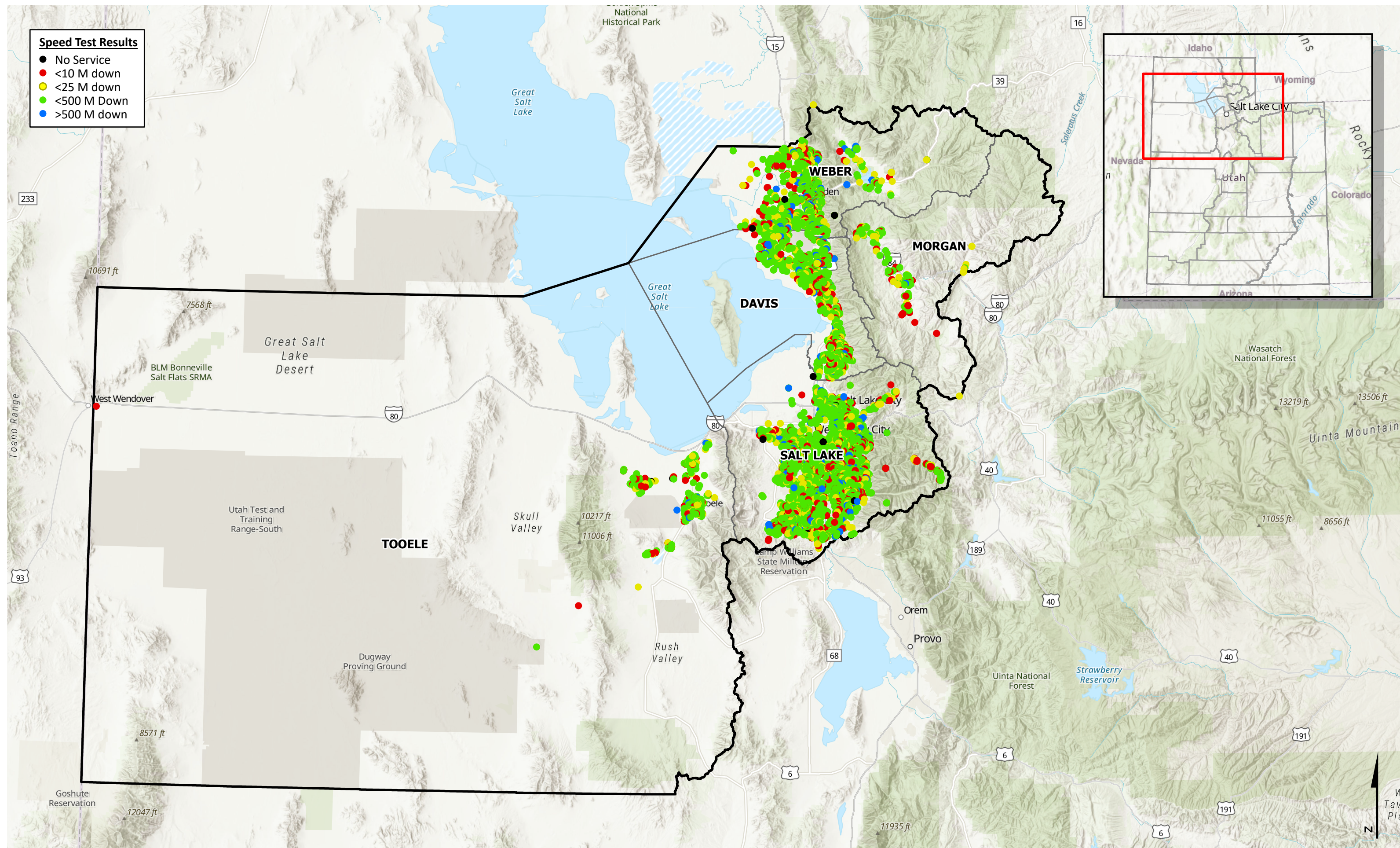


Figure 5: Speed Test Results in the Wasatch Front Regional Council (WFRC)



### WFRC Broadband Affordability

Table 11. Providers and Pricing (WFRC) outlines the providers available in the area, as well as their respective costs, available speeds, and participation in the ACP.

**Table 11. Providers and Pricing (WFRC)**

Provider Name	Price(s)/ Month	Description of service tier, advertised speeds, and affordability	Counties Served	Participates in ACP?
All West Communications	\$59.95-\$89.95	300 Mbps/300 Mbps Download Upload 1 G/1 G	Morgan	Yes
Beehive Broadband	\$59.95 - \$99.95	Up to 100 Mbps download, Up to 1Gbps download	Davis, Morgan, Salt Lake, Tooele	Yes
Centracom	\$35.95	20 Mbps download/2 Mbps upload	Tooele	Yes
Century Link	\$50	100 Mbps Download/10 Mbps upload	Davis, Morgan, Salt Lake, Tooele, Weber	Yes
Comcast	\$35 \$50 \$60 \$70	200 Mbps 400 Mbps 800/1000 Mbps 1200 Mbps	Davis, Morgan, Salt Lake, Tooele, Weber	Yes
Emery Telcom	\$49.95 \$59.95 \$59.95 \$69.95 \$79.95	25 Mbps/5 Mbps 100 Mbps/20 Mbps 100 Mbps/100 Mbps 1 Gbps/1 Gbps 1 Gbps/1 Gbps	Salt Lake	Yes
Google Fiber	\$70 \$100 \$125	1 Gbps/1 Gbps 2 Gbps/2 Gbps 5 Gbps/5 Gbps	Davis, Salt Lake	Yes
Liberty Broadband	\$35 \$60 \$90 \$140	30 Mbps/30 Mbps 50 Mbps/50 Mbps 100 Mbps/100 Mbps 250 Mbps/250 Mbps	Morgan, Weber	No
Rise Broadband	\$35-\$45	25 Mbps 50 Mbps	Davis, Morgan, Salt Lake, Tooele, Weber	Yes
Senawave	\$29.99 \$49.99 \$54.99 \$59.99	3 Mbps 10 Mbps 15 Mbps 20 Mbps	Salt Lake	No
Strata	\$64.99 \$79.99	50 Mbps 1000 Mbps	Salt Lake	Yes



Terrabit Networks	N/A	1 Gbps/ 1 Gbps	Tooele	No
Utah Broadband	\$59.95 \$89.95 \$99.95	25 Mbps 60 Mbps 100 Mbps	Davis, Morgan, Salt Lake, Tooele, Weber	Yes
UTOPIA Providers: Rise Broadband, ConnectFast, CentraCom, Beehive Broadband, Voonami, XMission, Fibernet, Sumo Fiber, Senawave, Brigham.net, Advanced Stream, Veracity, Intellipop, InfoWest	ISP monthly cost + \$30/month connection cost	Varies	Utah	Varies

\*Provides a device option through ACP. Pricing and speeds are reported as of June 2023.

The Universal Service Administrative Co. provides participation metrics for ACP in Utah. See Table 12. ACP & Lifeline Subscribers (WFRC) below for specific measures for the WFRC.

**Table 12. ACP & Lifeline Subscribers (WFRC)**

County name	Lifeline enrollments	ACP enrollments	Total subscribers
Tooele County	516	887	1,428
Davis County	1,302	2,526	3,953
Weber County	2,599	3,794	6,573
Morgan County	17	17	34
Salt Lake County	9,450	13,843	23,846
<b>TOTAL</b>	<b>13,884</b>	<b>21,067</b>	<b>35,834</b>

### WFRC Broadband Access

The table below reflects the availability of different internet technologies for the population of WFRC, including fiber, cable/DSL, licensed wireless, and unlicensed wireless for all available speeds. These numbers were obtained from GIS data as reported from FCC Form 477.

**Table 13. Technology Available to Region's Population**

COUNTY NAME	Percent of households				
	FIBER OPTIC	CABLE/DSL	LICENSED WIRELESS	UNLICENSED WIRELESS	OTHER
Morgan	87.1%	84.3%	0.0%	99%	0.20%
Weber	29.7%	96.2%	98.8%	0.0%	1.10%
Tooele	61.2%	96%	94.9%	0.5%	0.2%
Salt Lake	60.3%	98.9%	99.9%	0.0%	0.1%
Davis	50.2%	99.2%	100%	0.0%	0.0%



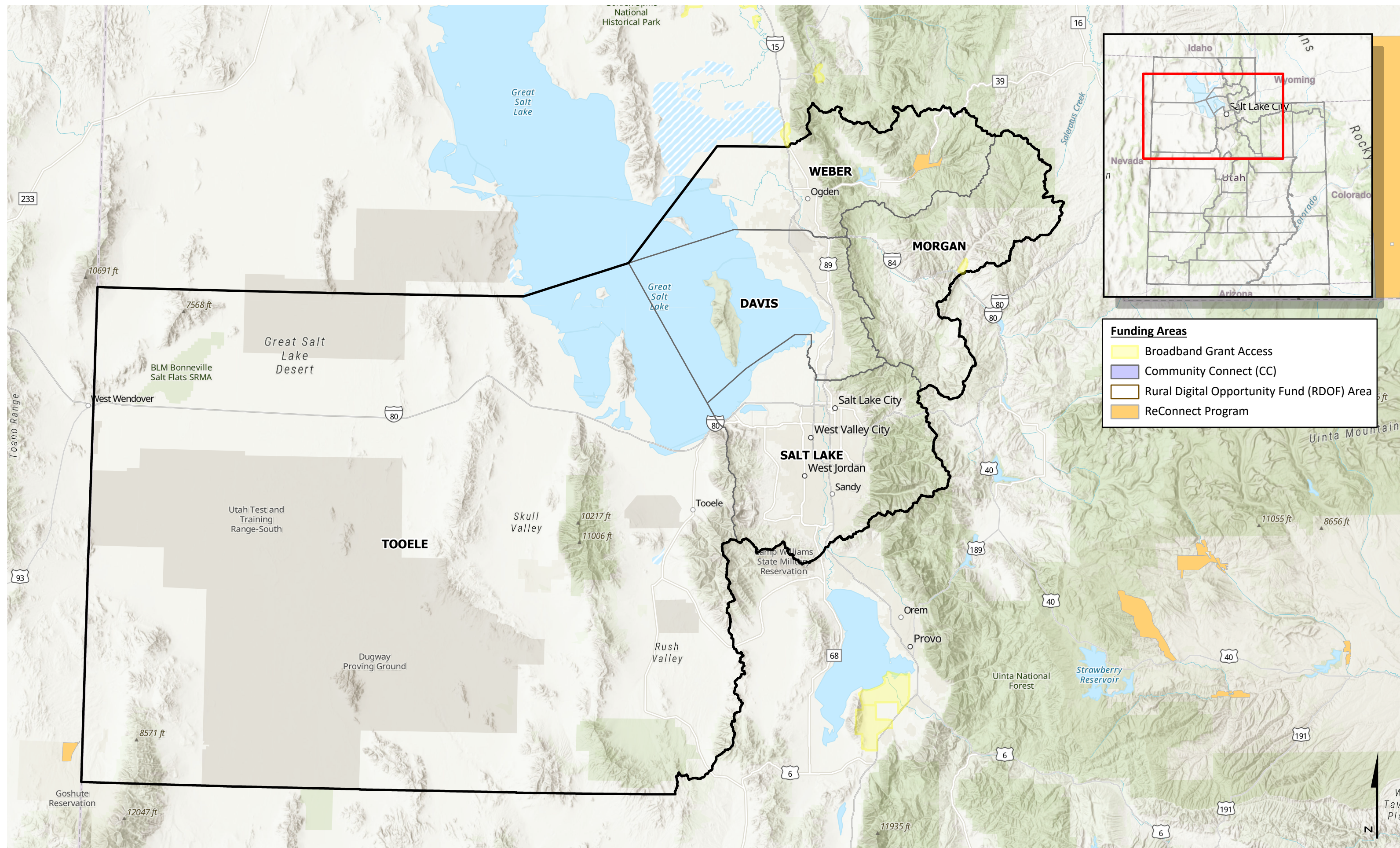
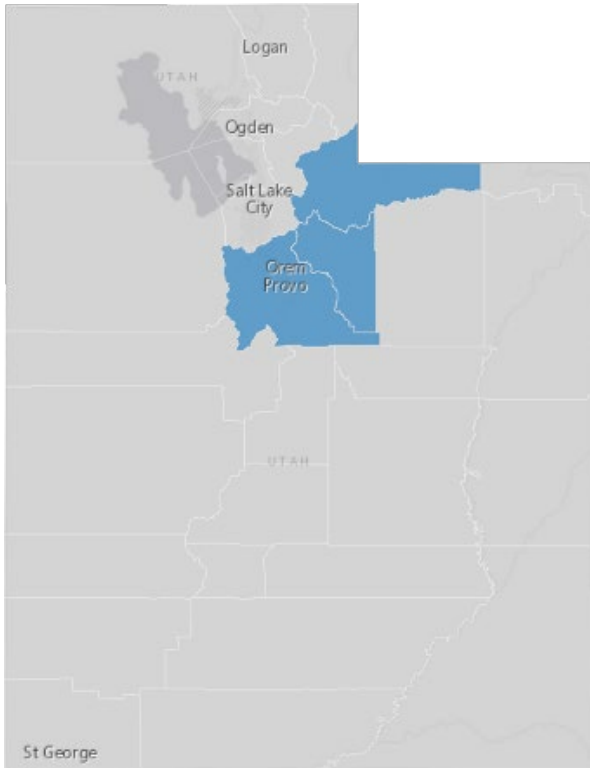


Figure 6: Broadband Funding in the Wasatch Front Regional Council (WFRC)





## MOUNTAINLAND ASSOCIATION OF GOVERNMENTS (MAG)

Mountainland Association of Governments (MAG) strives to help counties, cities, towns and communities work together to improve the region. MAG thrives on seeing the communities in the area grow and succeed. MAG’s emphasis areas include aging, community and economic development, and planning for growth.

MAG oversees northern Utah and is responsible for the counties of Summit, Utah, and Wasatch and includes 47 cities and towns.

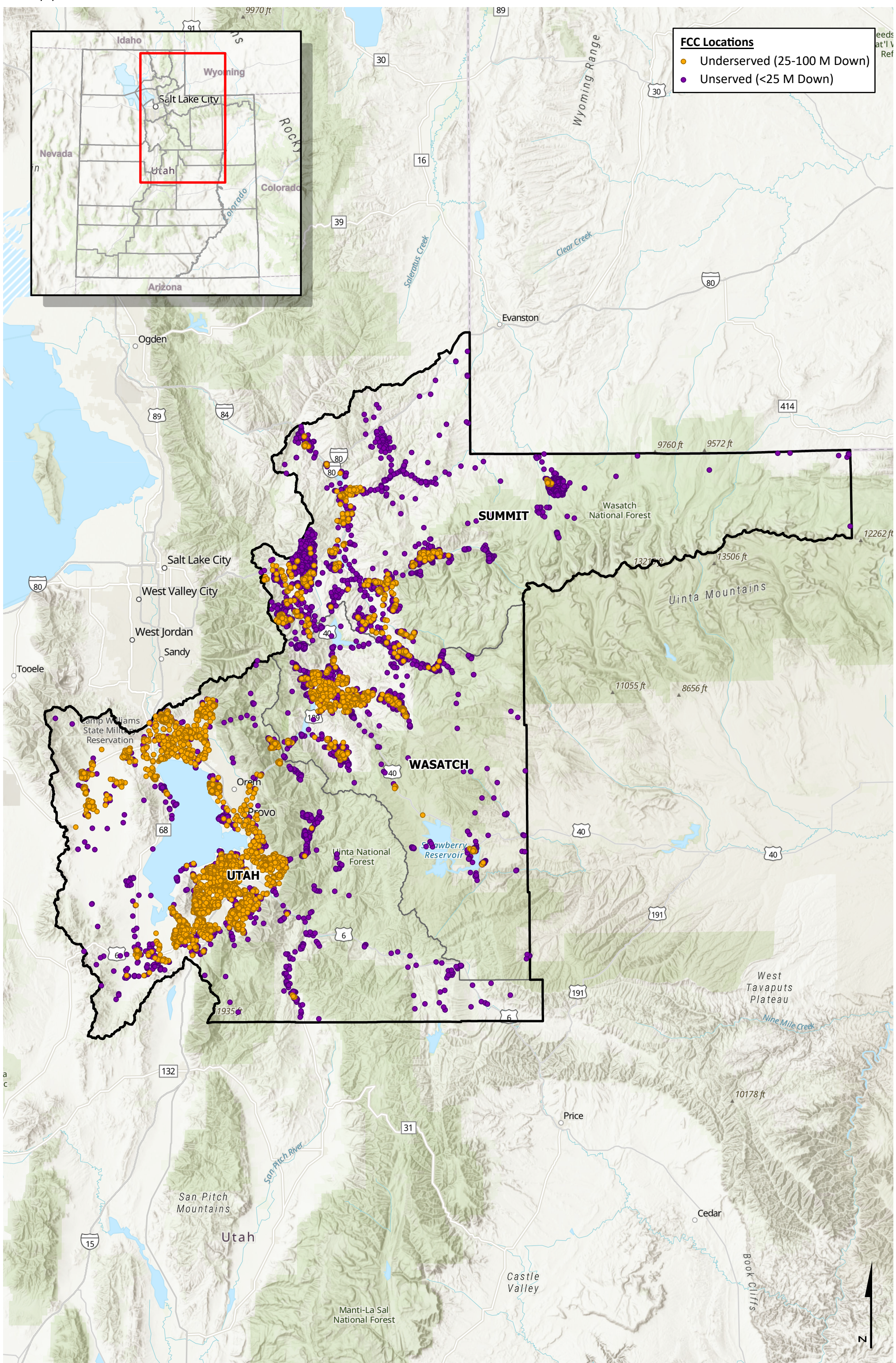
A summary of the demographics of the area is outlined in the table below. The table below represent demographics from the American Community Survey.<sup>7</sup>

**Table 14. MAG Demographics**

	Summit county	Utah county	Wasatch county
<b>Total Population</b>	42,156	684,986	34,028
<b>Median Household Income</b>	\$116,351	\$86,781	\$94,044
<b>High School Graduate</b>	16.1%	16.2%	20.1%
<b>Bachelor’s Degree or Higher</b>	55.2%	46%	44.3%
<b>Employment Rate</b>	70.4%	71.3%	70.7%
<b>At or Below 150 Percent of the Poverty Level</b>	8.8%	13.7%	10.1%
<b>Median Age</b>	40.6	25.9	34.5
<b>Race and Ethnicity</b>			
<b>White</b>	88.9%	82.3%	91.3%
<b>Hispanic/Latino</b>	11.1%	12.7%	13.8%
<b>Native Hawaiian or Other Pacific Islander</b>	0.1%	0.7%	0%
<b>American Indian and Alaska Native</b>	0.4%	0.6%	0.1%
<b>Black or African American</b>	0.7%	0.6%	0.5%
<b>Asian</b>	1.6%	1.5%	1.9%
<b>Two or More Races</b>	5%	9.9%	4.4%

<sup>7</sup> U.S. Census Bureau. 2021. ACS Selected Economic Characteristics (2021: 5-Year Estimates). <https://data.census.gov/table?q=employment&tid=ACSDP5Y2021.DP03>







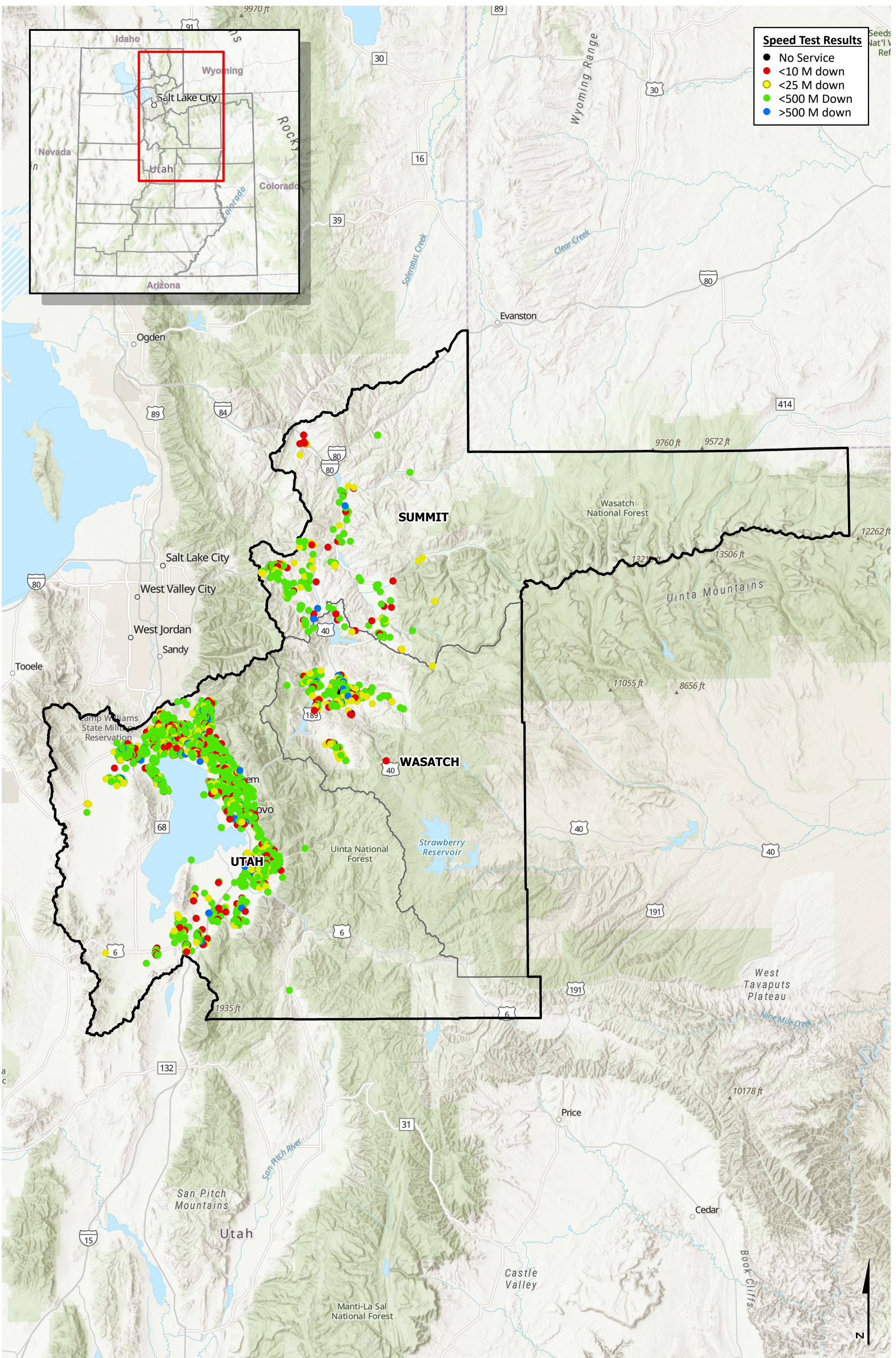


Figure 9: Speed Test Results in the Mountainland Association of Governments (MAG)



### MAG Broadband Availability

Mountainland AOG has 8,640 unserved households and 9,674 underserved households.<sup>8</sup> Table 15. Unserved and Underserved Households (MAG) details the number of unserved and underserved households in the MAG area.

**Table 15. Unserved and Underserved Households (MAG)**

County name	Number of Households	Number of Unserved Households*	Number of Underserved Households
Summit County	22,532	3,235	821
Wasatch County	13,948	2,279	1,146
Utah County	186,633	3,126	7,707
<b>TOTAL</b>	<b>223,113</b>	<b>8,640</b>	<b>9,674</b>

\*Number of unserved households increases with removal of unlicensed fixed wireless

Table 16. Internet Subscription Rates (MAG) details the internet subscription rates in Summit, Wasatch and Utah Counties.

**Table 16. Internet Subscription Rates (MAG)**

County name	Total Households	Households without an internet subscription	% of households without an internet subscription
Summit County	13,475	866	6.4%
Wasatch County	10,641	668	6.3%
Utah County	179,387	17,811	9.9%

The table and figure below show the locations and results of speed tests completed in the MAG area. The map below indicates the locations and results of speed tests completed in the MAG area.

**Table 17. MAG Speed Test Results as of July 2023**

DOWNLOAD SPEED	Summit	Wasatch	Utah
No Service	1 (0.4%)	3 (0.6%)	4 (0.2%)
0-25 Mbps	99 (41.4%)	178 (35.5%)	442 (24%)
25-100 Mbps	88 (36.8%)	176 (35.1%)	658 (35.7%)
100 Mbps and above	51 (21.3%)	145 (28.9%)	740 (40.1%)
<b>Total Tests</b>	<b>312</b>	<b>663</b>	<b>2,514</b>

<sup>8</sup> Federal Communications Commission. (Accessed July 5, 2023). FCC National Broadband Map. <https://broadbandmap.fcc.gov/home>

### MAG Broadband Affordability

Table 18. Providers and Pricing (MAG) outlines the providers available in the area, as well as their respective costs, available speeds, and participation in the ACP.

**Table 18. Providers and Pricing (MAG)**

Provider Name	Price(s)/ Month	Description of service tiers, advertised speeds and affordability	Counties Served	Participates in ACP?
AF Connect	\$39.95 \$54.95 \$69.95 \$99.95 \$124.95	20 Mbps/10 Mbps 50 Mbps/25 Mbps 100 Mbps/50 Mbps 250 Mbps/125 Mbps 1 Gbps/500 Mbps	Utah	No
All West Communications	\$59.95 \$89.95	300Mbps/300Mbps 1000 Mbps/1000Mbps	Summit, Wasatch	Yes
Avative	\$55 \$70 \$85	100 Mbps 250 Mbps 1 Gbps	Utah	No
Beehive Broadband (UTOPIA provider)	\$34.95 \$49.95	250 Mbps 1 G	Utah	Yes
CentraCom	\$139.95 \$129.95 \$119.95 \$69.95 \$55.95 \$35.95	1G 500 Mbps 250 Mbps 100 Mbps 75 Mbps 50 Mbps	Utah	Yes
CenturyLink	\$25-\$175	10 Mbps - 1 Gbps	Summit, Wasatch, Utah	Yes
Comcast	\$34-\$289	10 Mbps - 1 Gbps	Summit, Wasatch, Utah	Yes
Direct Communications	\$50 \$65 \$80 \$100 \$150	50 Mbps/25 Mbps 100 Mbps/50 Mbps 250 Mbps/125 Mbps 500 Mbps/250 Mbps 1 Gbps/500 Mbps	Utah	No
Emery Telcom	\$49.95 \$59.95 \$59.95 \$69.95 \$79.95	25 Mbps/5 Mbps 100 Mbps/20 Mbps 100 Mbps/100 Mbps 1 Gbps/1 Gbps 1 Gbps/1 Gbps	Utah	Yes
Fusion Networks	\$45 \$60 \$75	25 Mbps 50 Mbps 75 Mbps	Utah	No

Google Fiber	\$70 \$100 \$125	1 G 2 G 5 G	Utah	Yes
High Speed Utah	\$40 \$55 \$70	50 Mbps 250 Mbps 500+ Mbps	Utah	No
Keystone Solutions		50 Mbps -1Gbps	Summit	No
Intellipop	\$69.95 \$59.95 \$49.95	250 Mbps 150 Mbps 30 Mbps	Utah	Yes
Miles Wireless	\$65 \$80 \$230	250 Mbps/250 Mbps 1 Gbps/1 Gbps 10 Gbps/10 Gbps	Utah	No
Rise Broadband	\$50	10 Mbps 25 Mbps 100 Mbps	Wasatch, Utah	No
Senawave *Microwave wireless	\$29.99 \$49.99 \$54.99 \$59.99	3 Mbps 10 Mbps 15 Mbps 20 Mbps	Utah	
Spanish Fork Community	\$45 (cable) \$45 (fiber) \$75 (cable) \$75 (fiber)	60/10 Mbps 100/100 Mbps 120/15 Mbps 100 Mbps/1 G	Utah	Yes
Strata	\$64.99 \$79.99	50 Mbps 1000 Mbps	Wasatch	Yes
Strawberry Communications	N/A	100 Mbps/100 Mbps	Wasatch	No
Utah Broadband	\$50-\$150	10 Mbps – 10 Gbps	Summit	Yes
UTOPIA Providers: Rise Broadband, ConnectFast, CentraCom, Beehive Broadband, Voonami, XMission, Fibernet, Sumo Fiber, Senawave, Brigham.net, Advanced Stream, Veracity, Intellipop, InfoWest	ISP monthly cost + \$30/month connection cost	Varies	Utah	Varies
Veracity Networks	N/A	1000 Mbps/1000 Mbps	Utah	No
Wasatch Broadband	\$40 \$55 \$70	50 Mbps 250 Mbps 500+ Mbps	Utah	No
Wicked Fast Internet	\$99.95 \$149.95	150 Mbps 500 Mbps	Summit	No



	199.95	1 Gbps		
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\*Provides a device option through ACP. Pricing and speeds are reported as of June 2023.

The Universal Service Administrative Co. provides participation metrics for ACP in Utah. See Table 19. ACP Subscribers (MAG) and below for specific measures for the MAG area as of April 2023.

**Table 19. ACP Subscribers (MAG)**

County name	Lifeline enrollments	ACP enrollments	Total subscribers
Summit County	30	91	127
Wasatch County	57	121	186
Utah County	2,024	3,682	5,822
<b>TOTAL</b>	<b>2,111</b>	<b>3,794</b>	<b>6,135</b>

### MAG Broadband Access

The table below reflects the availability of different internet technologies for the population of MAG, including fiber, cable/DSL, licensed wireless, and unlicensed wireless for all available speeds. These numbers were obtained from GIS data as reported from FCC Form 477.

**Table 20. Technology Available to Region's Population (MAG)**

COUNTY NAME	Percent of households				
	FIBER OPTIC	CABLE/DSL	LICENSED WIRELESS	UNLICENSED WIRELESS	OTHER
SUMMIT	91%	83.2%	0.0%	97.8%	0.20%
UTAH	63%	90.3%	99.9%	13%	0.0%
WASATCH	55.5%	75.4%	95.9%	0.0%	1.7%

Figure 9. Broadband Funding (MAG) is a map of the AOG and includes areas that have recently received funding for broadband-related grants.



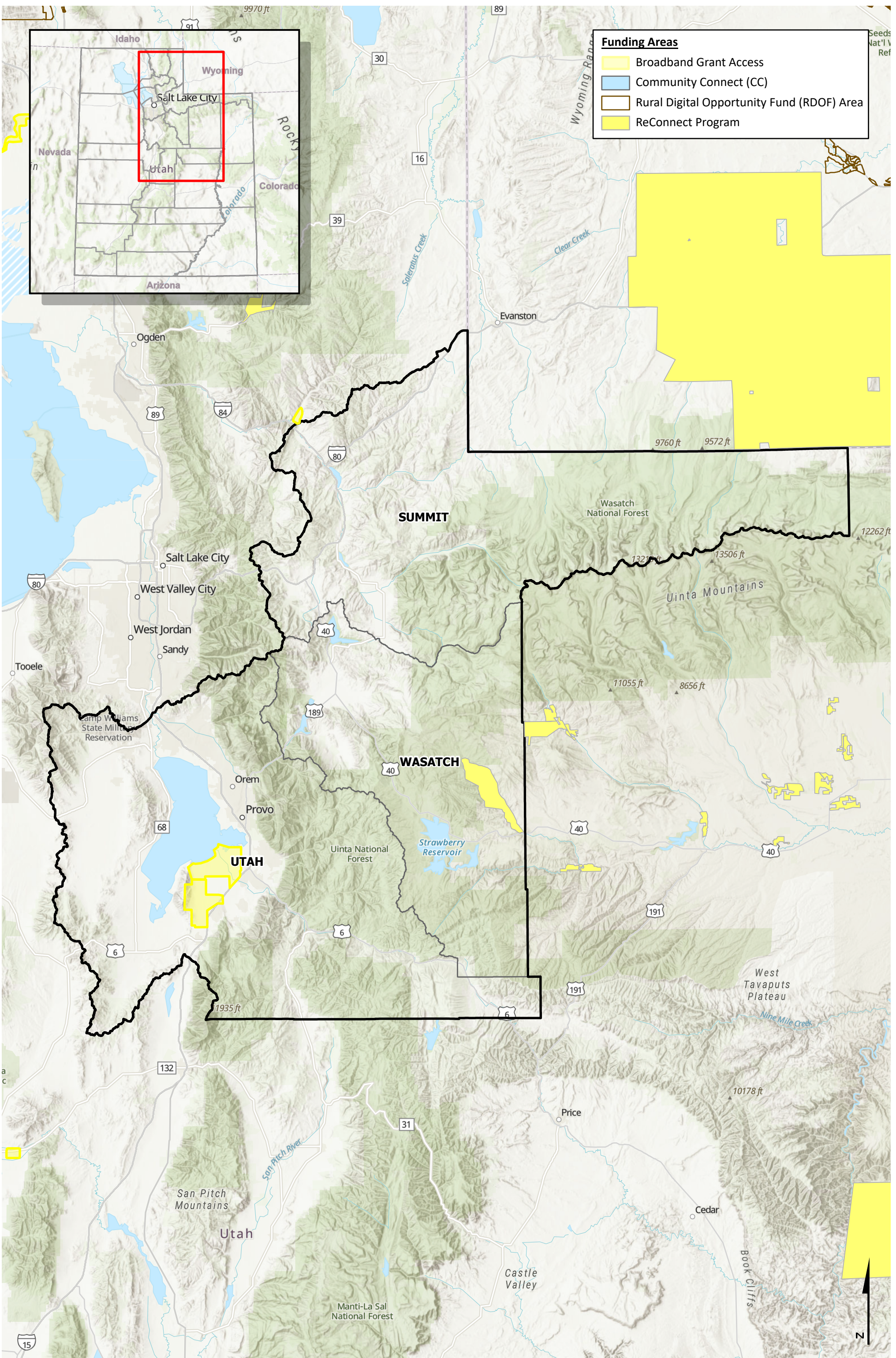
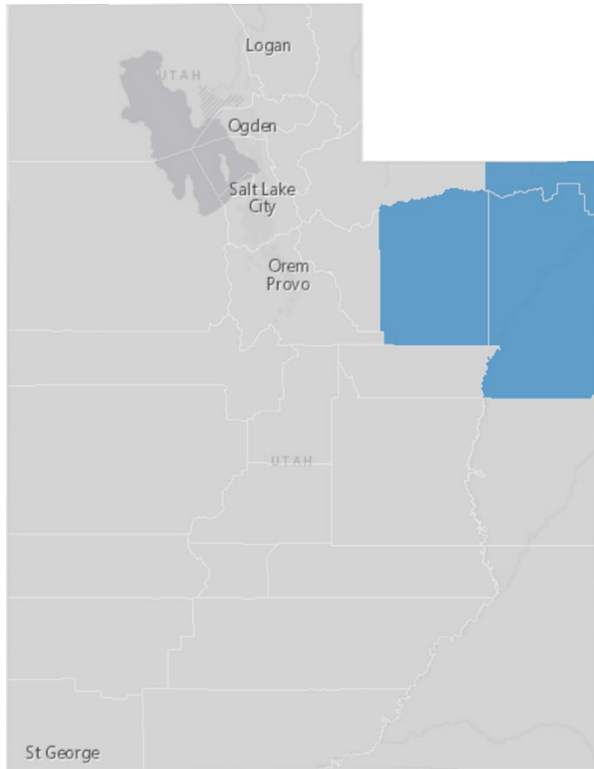


Figure 9: Broadband Funding in the Mountainland Association of Governments (MAG)





## UINTAH BASIN ASSOCIATION OF GOVERNMENTS (UBAOG)

The Uintah Basin Association of Governments (UBAOG) is a central organization that works to unify its counties in order to promote strong economic and social development through representation in local governments. UBAOG works to utilize county resources to benefit and enhance the quality of life for their residents.

The UBAOG oversees the northeastern corner of Utah. It is responsible for the counties of Daggett, Duchesne, and Uintah and includes the 13 towns and cities within these three counties.

A summary of the demographics of the area is outlined in the table below. The table below represent demographics from the American Community Survey.<sup>9</sup>

**Table 21. UBAOG Demographics**

	Daggett County	Duchesne county	Uintah county
<b>Total Population</b>	564	19,651	35,488
<b>Median Household Income</b>	\$49,792	\$66,463	\$61,293
<b>High School Graduate</b>	36.5%	40.3%	35.3%
<b>Bachelor’s Degree or Higher</b>	19.3%	14.5%	17.3%
<b>Employment Rate</b>	49.1%	60.0%	59.5%
<b>At or Below 150 Percent of the Poverty Level</b>	11.4%	22.9%	23.7%
<b>Median Age</b>	38.7	32.5	32.2
<b>RACE AND ETHNICITY</b>			
<b>White</b>	92.4%	88.8%	85.4%
<b>Hispanic/Latino</b>	3.7%	8.4%	8.6%
<b>Native Hawaiian or Other Pacific Islander</b>	0.0%	0.4%	0.0%
<b>American Indian and Alaska Native</b>	0.5%	4.0%	6.7%
<b>Black or African American</b>	0.2%	0.2%	0.5%
<b>Asian</b>	0.0%	0.4%	0.7%
<b>Two or More Races</b>	5.0%	3.3%	5.3%

<sup>9</sup> U.S. Census Bureau. 2021. ACS Selected Economic Characteristics (2021: 5-Year Estimates). <https://data.census.gov/table?q=employment&tid=ACSDP5Y2021.DP03>



### UBAOG Broadband Availability

Uintah Basin AOG has 7,729 unserved households and 2,448 underserved households.<sup>10</sup> The table and figures below detail the number of unserved and underserved households in the UBAOG area.

**Table 22. Unserved and Underserved Households (UBAOG)**

County name	Number of Households	Number of Unserved Households*	Number of Underserved Households
Daggett County	1,352	452	230
Duchesne County	10,542	4,666	1,248
Uintah County	13,764	2,611	970
<b>TOTAL</b>	<b>25,658</b>	<b>7,729</b>	<b>2,448</b>

\*Number of Unserved increases with removal of unlicensed fixed wireless.

Table 23. Internet Subscription Rates (UBAOG) details the internet subscription rates in Daggett, Duchesne and Uintah Counties.

**Table 23. Internet Subscription Rates (UBAOG)**

County name	Total Households	Households without An internet subscription	% of households without an internet subscription
Daggett County	197	18	9.1%
Duchesne County	6,223	815	13.1%
Uintah County	11,227	1,458	13.0%

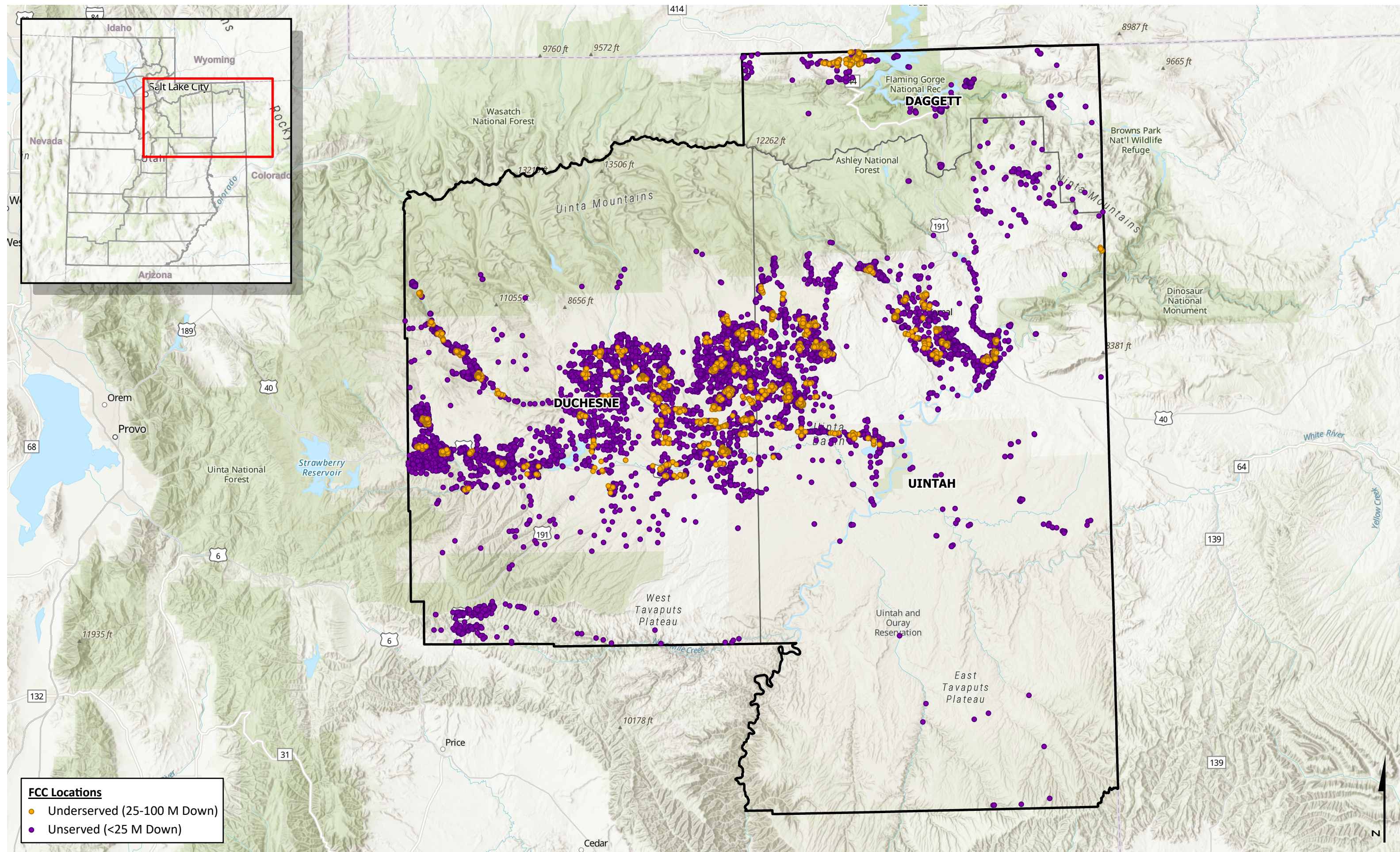
The table and figure below show the locations and results of speed tests completed in the UBAOG area. The map below indicates the locations and results of speed tests completed in the UBAOG area.

**Table 24. UBAOG Speed Test Results as of July 2023**

DOWNLOAD SPEED	Daggett	Duchesne	Uintah
No Service	0 (0.0%)	0 (0.0%)	1 (0.4%)
0-25 Mbps	14 (46.7%)	49 (48%)	102 (42.7%)
25-100 Mbps	14 (46.7%)	39 (38.2%)	86 (36.0%)
100 Mbps and above	2 (6.7%)	14 (13.7%)	50 (20.9%)
<b>Total Tests</b>	<b>48</b>	<b>163</b>	<b>305</b>

<sup>10</sup> Federal Communications Commission. (Accessed July 5, 2023). FCC National Broadband Map. <https://broadbandmap.fcc.gov/home>





**FCC Locations**  
● Underserved (25-100 M Down)  
● Unserved (<25 M Down)

Figure 10: Serviceable Locations in the Uintah Basin Association of Governments (UBAOG)



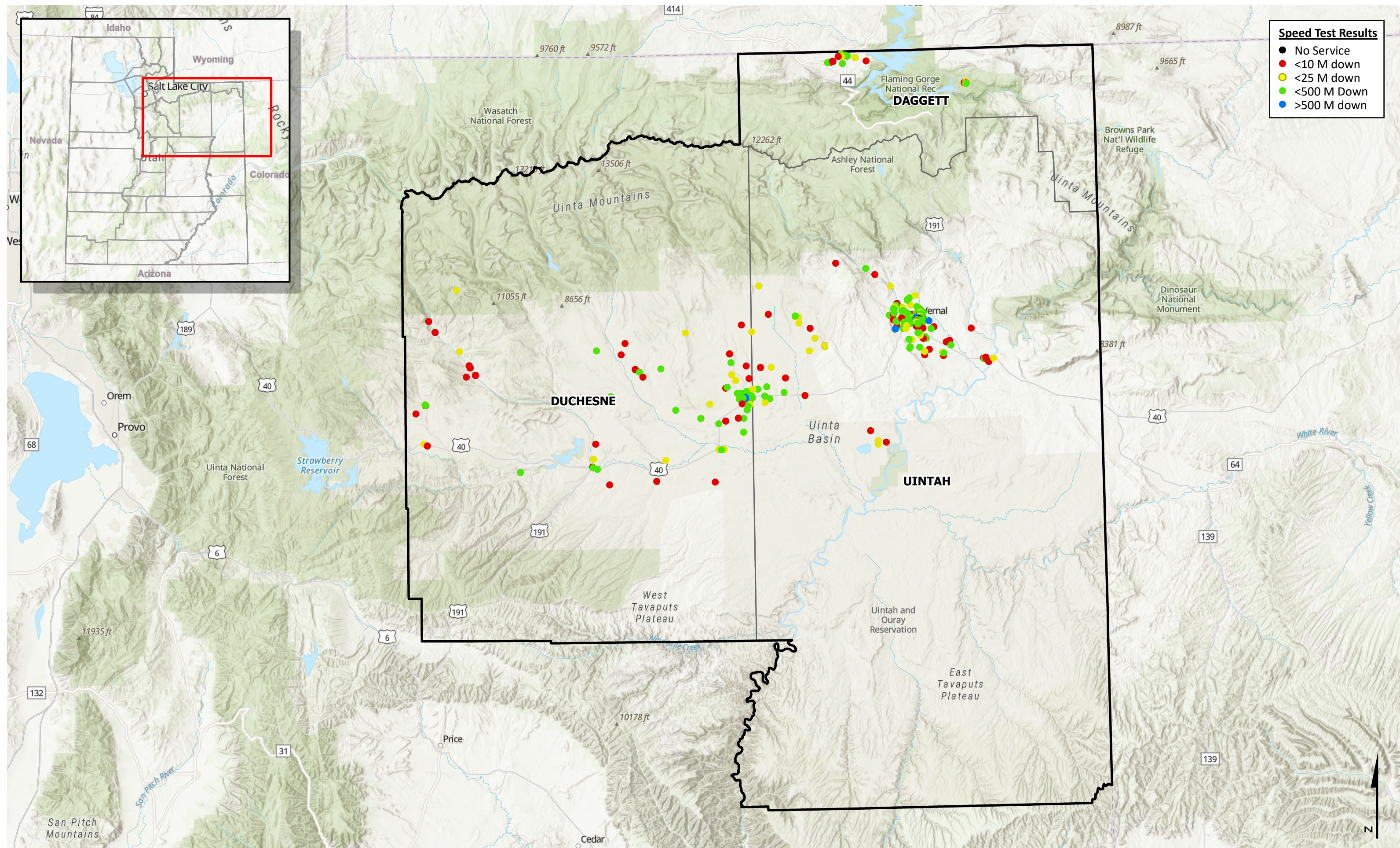


Figure 11: Speed Test Results in the Uintah Basin Association of Governments (UBAOG)



### UBAOG Broadband Affordability

Table 25. Providers and Pricing (UBAOG) outlines the providers available in the area, as well as their respective costs, available speeds, and participation in the ACP.

**Table 25. Providers and Pricing (UBAOG)**

Provider Name	Price(s)	Description of service tiers, advertised speeds and affordability	Counties Served	Participates in ACP?
Strata Networks	\$64.99 - \$79.99	50Mbps – 1000Mbps	Duchesne, Uintah	Yes*
Union Telephone	\$40.00 - \$80.00	10Mbps-100Mbps 1Gbps	Daggett	Yes

\*Provides a device option through ACP. Pricing and speeds are reported as of June 2023.

The Universal Service Administrative Co. provides participation metrics for ACP in Utah. See Table 26. ACP & Lifeline Subscribers (UBAOG) below for specific measures for the Uintah Basin area.

**Table 26. ACP & Lifeline Subscribers (UBAOG)**

County name	Lifeline subscribers	ACP subscribers	Total subscribers
Daggett County	3	4	7
Duchesne County	202	199	401
Uintah County	293	388	682
<b>TOTAL</b>	<b>498</b>	<b>591</b>	<b>1,090</b>

### UBAOG Broadband Access

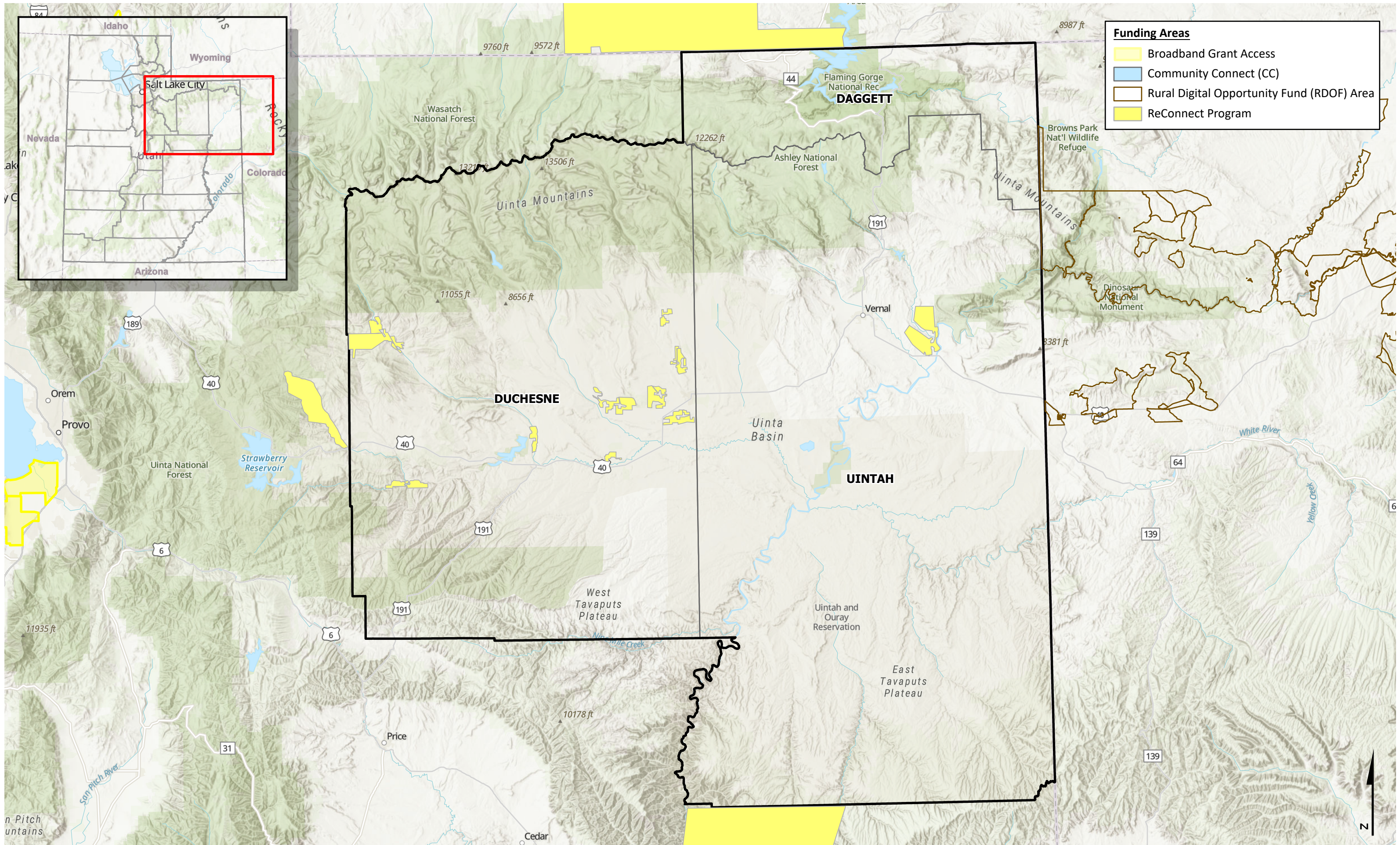
The table below reflects the availability of different internet technologies for the population of UBAOG, including fiber, cable/DSL, licensed wireless, and unlicensed wireless for all available speeds. These numbers were obtained from GIS data as reported from FCC Form 477.

**Table 27. Technology Available to Region's Population**

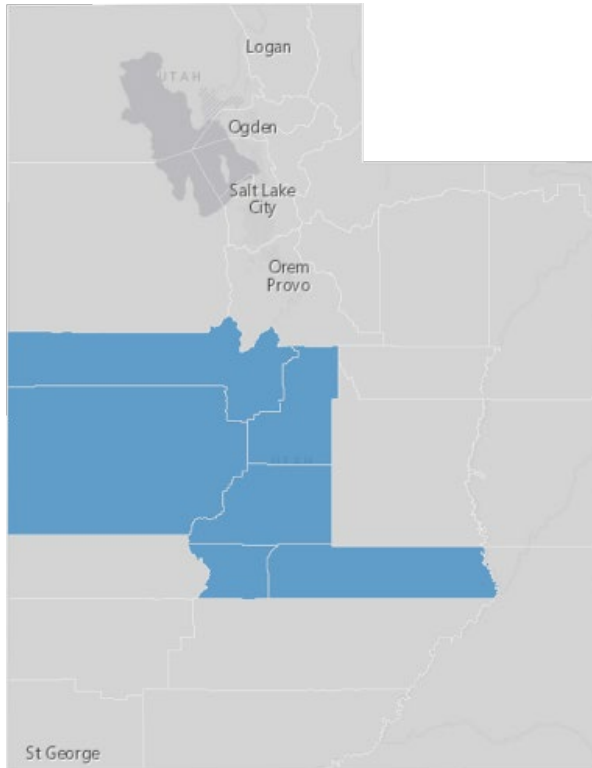
COUNTY NAME	Percent of households				
	FIBER OPTIC	CABLE/DSL	LICENSED WIRELESS	UNLICENSED WIRELESS	OTHER
Daggett	29.5%	33%	0%	0%	36%
Uintah	39.9%	65.2%	0%	0%	2.4%
Duchesne	37.8%	54.1%	0%	0%	9.1%

Figure 12. Broadband Funding (UBAOG) is a map of the AOG and includes areas that have recently received funding for broadband-related grants.









## SIX COUNTY ASSOCIATION OF GOVERNMENTS (SIX COUNTY AOG)

The Six County Association of Governments’ primary goal is to serve as a multi-purpose organization, utilizing combined resources to effectively provide a broad spectrum of services, including economic and community development, as well as essential human services.

The Six County Association of Governments covers the central region of Utah. It is responsible for the counties of Juab, Millard, Piute, Sanpete, Sevier, and Wayne and includes 49 cities and towns.

A summary of the demographics of the area is outlined in the table below. The table below represent demographics from the American Community Survey.<sup>11</sup>

**Table 28. Six County Association of Governments Demographics**

	Juab	Millard	Piute	Sanpete	Sevier	Wayne
<b>Total Population</b>	11,648	12,860	1,438	28,458	21,471	2,500
<b>Median Household Income</b>	\$74,741	\$66,304	\$33,611	\$60,186	\$60,262	\$55,605
<b>High School Graduate</b>	34.2%	33%	33.8%	30.4%	32.3%	24.9%
<b>Bachelor’s Degree or Higher</b>	21.1%	23.5%	20.2%	23%	21.8%	24.8%
<b>Employment Rate</b>	66.5%	61.6%	40.3%	55.4%	60.5%	57.2%
<b>At or Below 150 Percent of the Poverty Level</b>	17.6%	21.6%	36.8%	23.3%	21.1%	21.2%
<b>Median Age</b>	30	34.3	49.4	33.6	36.3	43.4
<b>RACE &amp; ETHNICITY</b>						
<b>White</b>	91.9%	86.5%	94.5%	87%	93.4%	97.7%
<b>Hispanic/Latino</b>	5.6%	12.7%	4.5%	9.6%	5.4%	6.2%
<b>Native Hawaiian or Other Pacific Islander</b>	0%	0.1%	0%	0.6%	0.4%	0%

<sup>11</sup> U.S. Census Bureau. 2021. ACS Selected Economic Characteristics (2021: 5-Year Estimates). <https://data.census.gov/table?q=employment&tid=ACSDP5Y2021.DP03>



<b>American Indian and Alaska Native</b>	1.3%	1.2%	0%	0.6%	1%	0.6%
<b>Black or African American</b>	0.2%	0.3%	0.3%	0.9%	0.6%	0%
<b>Asian</b>	.3%	1.4%	0%	0.7%	0.4%	0%
<b>Two or More Races</b>	3.9%	3.6%	3.3%	2.2%	2.1%	1.5%

### Six County AOG Broadband Availability

Six County AOG has 4,901 unserved households and 1,783 underserved households as detailed in the table below.<sup>12</sup>

**Table 29. Six County AOG Unserved and Underserved Households**

County name	Number of Households	Number of Unserved Households*	Number of Underserved Households
Juab County	4,380	653	443
Millard County	5,999	1,376	266
Sanpete County	13,087	2,026	386
Sevier County	9,869	469	390
Piute County	1,167	126	245
Wayne County	1,997	251	53
<b>TOTAL</b>	<b>36,499</b>	<b>4,901</b>	<b>1,783</b>

\*Number of Unserved increases with removal of unlicensed fixed wireless

Table 30. Six County AOG Internet Subscription Rates lists the internet subscription rates within Six County AOG.

**Table 30. Six County AOG Internet Subscription Rates**

County name	Total Households	Households without an internet subscription	% of households without an internet subscription
Juab County	3,500	437	12.5%
Millard County	4,204	715	17.0%
Sanpete County	8,612	1,254	14.6%
Sevier County	7,250	988	13.6%
Piute County	538	152	28.3%
Wayne County	1,055	167	15.8%

<sup>12</sup> Federal Communications Commission. (Accessed July 5, 2023). FCC National Broadband Map. <https://broadbandmap.fcc.gov/home>

The table and figure below show the locations and results of speed tests completed in the Six County area.

**Table 31. Speed Test Results as of July 2023 (Six Co. AOG)**

<b>DOWNLOAD SPEED</b>	<b>Juab</b>	<b>Millard</b>	<b>Sanpete</b>	<b>Sevier</b>	<b>Piute</b>	<b>Wayne</b>
No Service	0 (0%)	0 (0%)	1 (0.8%)	1 (0.3%)	0 (0%)	0 (0%)
0-25 Mbps	13 (31%)	89 (59.7%)	36 (30.5%)	134 (43.4%)	5 (55.6%)	14 (40%)
25-100 Mbps	22 (52.4%)	51 (34.2%)	70 (59.3%)	127 (41.1%)	3 (33.3%)	14 (40%)
100 Mbps and above	7 (16.7%)	9 (6%)	11 (9.3%)	47 (15.2%)	1 (11.1%)	7 (20%)
<b>Total Tests</b>	<b>56</b>	<b>213</b>	<b>151</b>	<b>462</b>	<b>11</b>	<b>44</b>



**FCC Locations**

- Underserved (25-100 M Down)
- Unserved (<25 M Down)

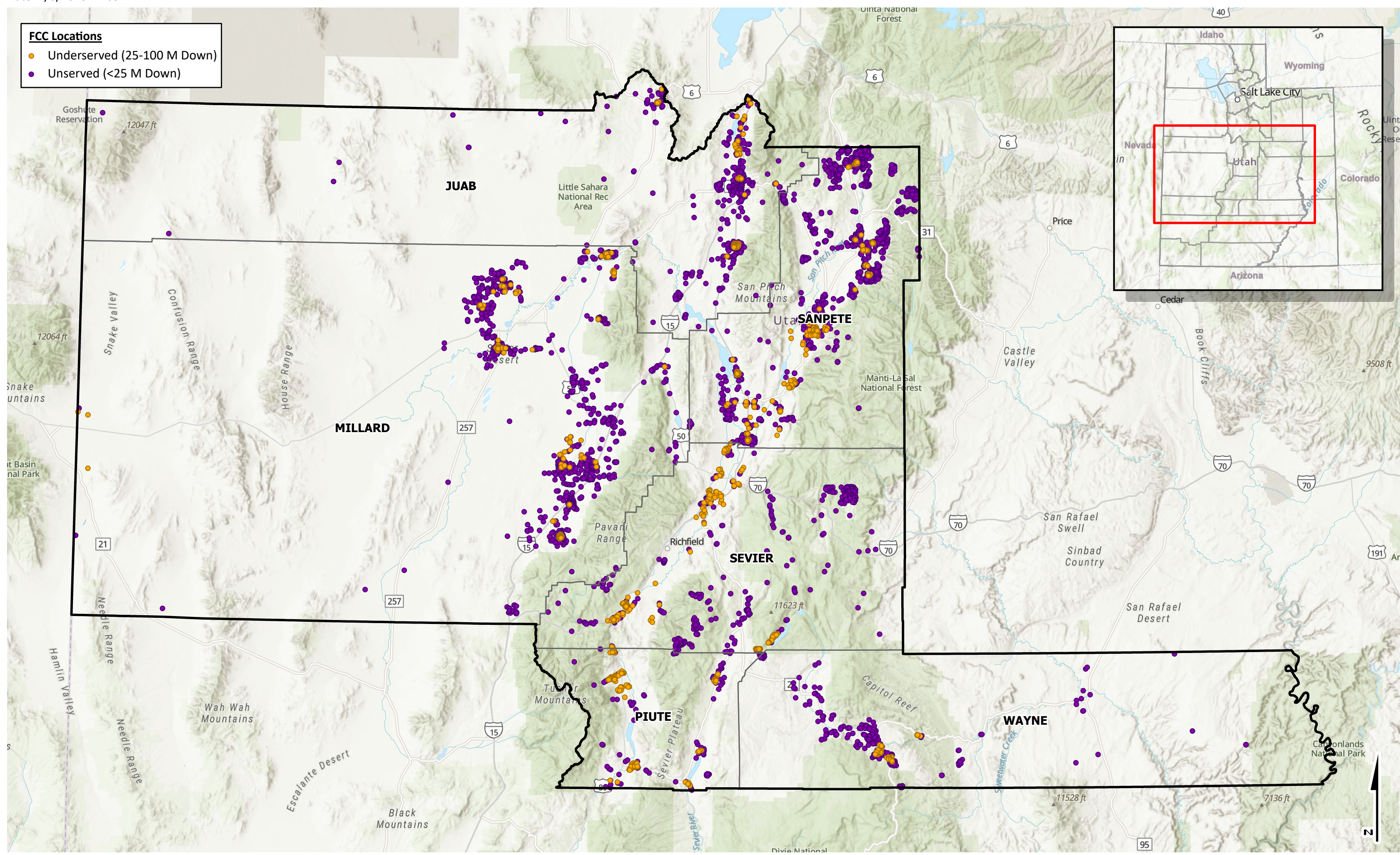


Figure 13: Serviceable Locations in the Six County AOG



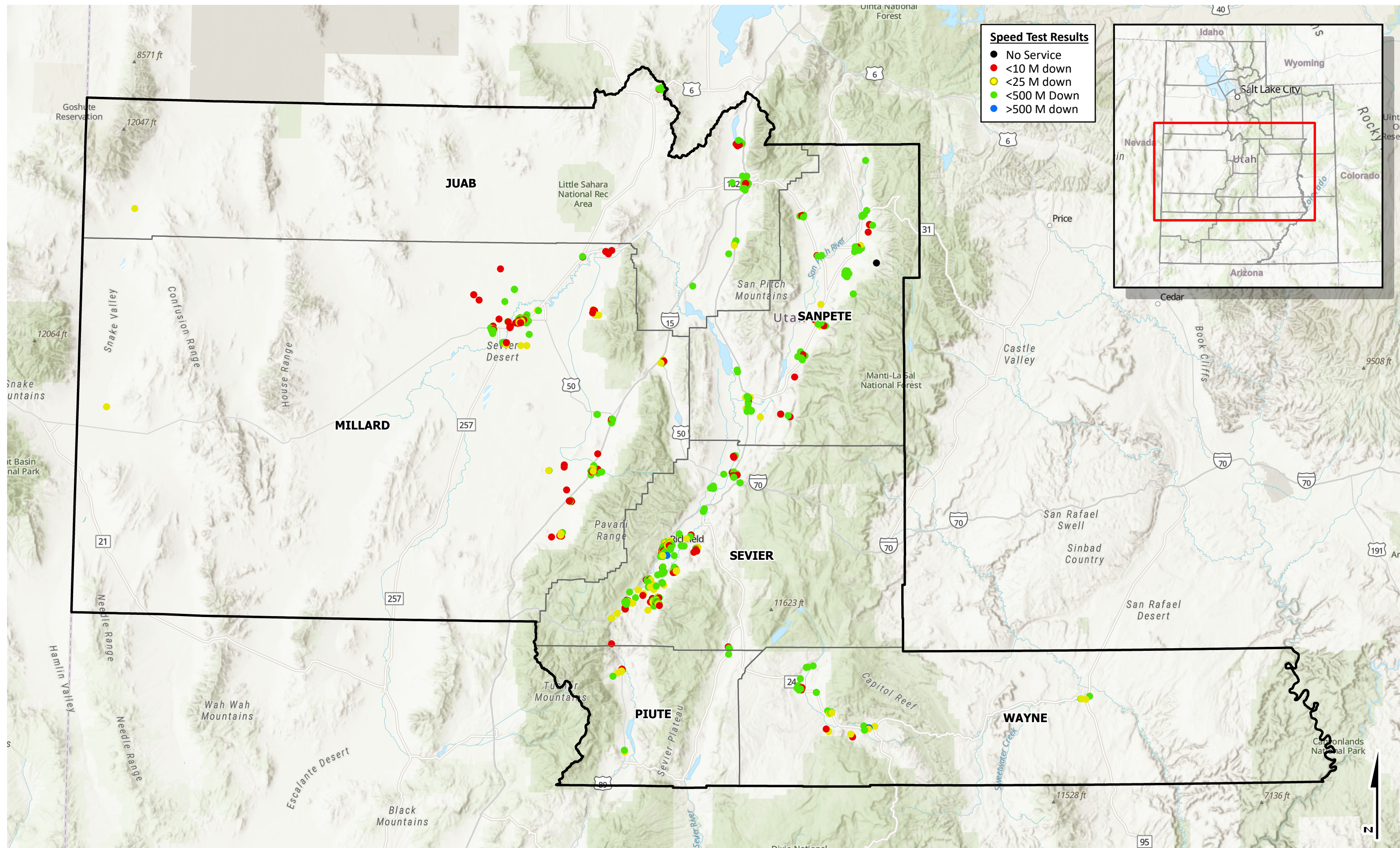


Figure 14: Speed Test Results in the Six County AOG



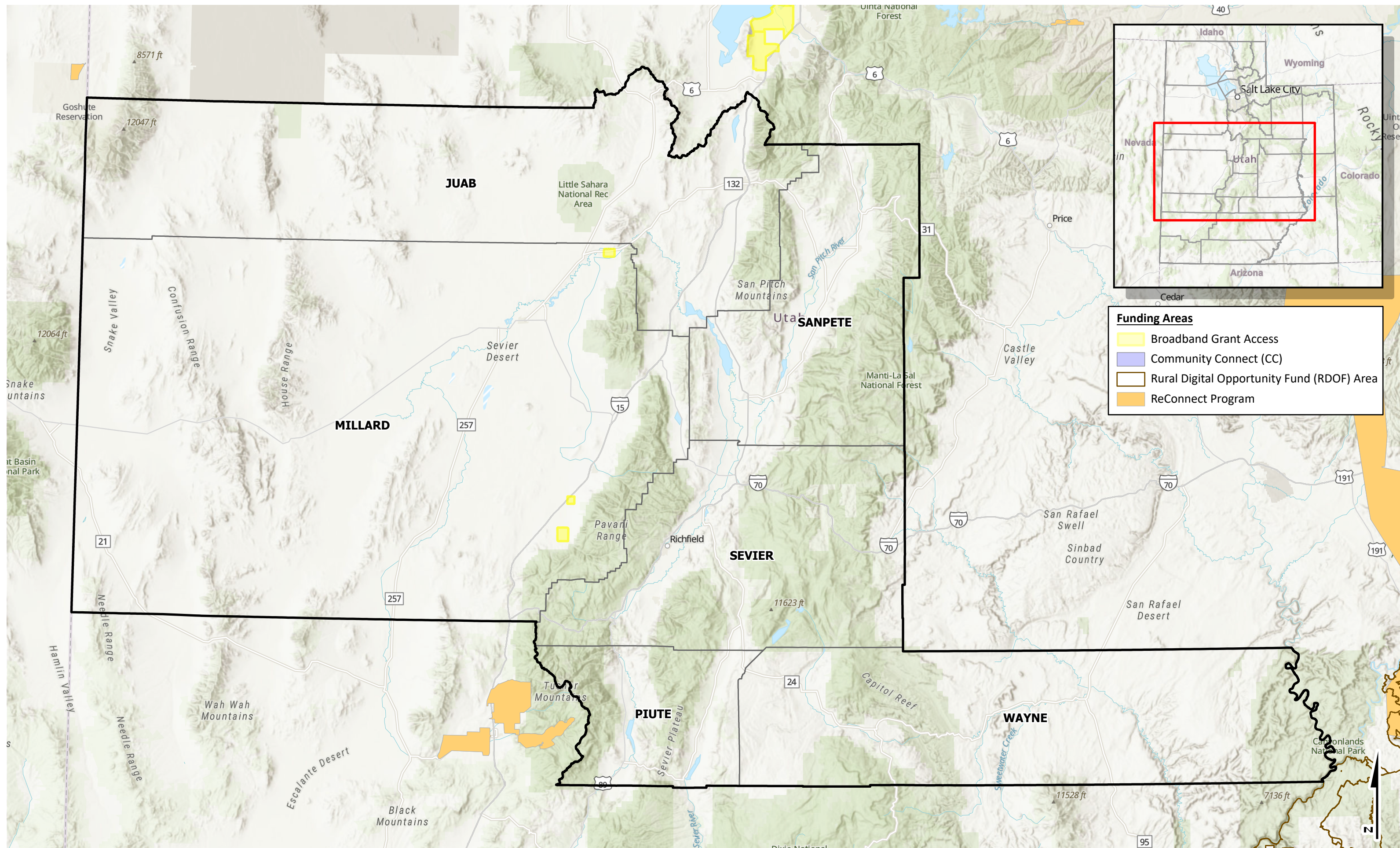


Figure 15: Funding Areas in the Six County AOG



### Six County AOG Broadband Affordability

Table 32. Six County AOG Providers and Prices outlines the providers available in the area, as well as their respective costs, available speeds, and participation in the ACP.

**Table 32. Six County AOG Providers and Prices**

Provider	Price/Month	Description of service tier, advertised speeds, and affordability	Counties Served	Participates in Affordable Connectivity Program?
Beehive Broadband	\$34.95 - \$132.95	6Mbps/1Mbps – 1Gbps/1Gbps	Beaver, Millard, Wayne	Yes
CentraCom	\$35.95 \$55.95 \$69.95 \$119.95 \$129.95 \$139.95	50Mbps/5Mbps 75Mbps/10Mbps 100Mbps/20Mbps 250Mbps/25Mbps 500Mbps/50Mbps 1Gbps/100Mbps	Millard, Sanpete, Sevier	Yes
Century Link	\$25 - \$175	10Mbps – 1Gbps	Beaver, Sevier	Yes
Comcast	\$34 - \$289	10Mbps – 1Gbps		Yes
Dish (Reseller)	\$25 - \$175	10Mbps – 1Gbps		Yes
Emery	\$49.95 \$59.95 \$59.95 \$69.95 \$79.95	25Mbps/5Mbps – 1Tb(Usage) 100Mbps/20Mbps – Unlimited(Usage) 100Mbps/100Mbps – 250Gb(Usage) 1Gbps/1Gbps – 1Tb(Usage) 1Gbps/1Gbps Unlimited(Usage)	Beaver, Millard, Sanpete, Sevier	Yes
Frontier	\$62	10Mbps 25Mbps	Millard	Yes
Gtelco (LightBurst Broadband)	\$39.95 \$64.95 \$79.95 \$99.95	20Mbps/1Mbps 40Mbps/2Mbps 60Mbps/5Mbps 100Mbps/10Mbps	Sanpete	No
Hughes Net (Satellite)	\$70 - \$120	10Mbps 25Mbps(Usage from 15Gb – 200Gb)		No
I Web Conn	\$39.99 \$59.99 \$79.99	250Mbps 500Mbps 1Gbps	Wayne	No
Infowest	\$49.95 - \$100 \$55 \$70 \$100	Wireless 25Mbps – 100Mbps Fiber 250Mbps Fiber 1Gbps Fiber 2Gbps Fiberwave 250Mbps		Yes



	\$55 \$70	Fiberwave 1Gbps		
Manti Telephone	\$69.95 \$89.95 \$119.95 \$134.95 \$149.95 \$169.95	75Mbps/35Mbps 100Mbps/50Mbps 200Mbps/100Mbps 300Mbps/150Mbps 500Mbps/250Mbps 1000Mbps/500Mbps	Sanpete	No
South Central	\$57 - \$75	5Mbps 50Mbps 1Gbps	Beaver, Piute, Wayne	Yes

\*Provides a device option through ACP. Pricing and speeds are reported as of June 2023.

As of January 2023, The Universal Service Administrative Co. provides the following participation metrics for Six County AOG (See Table 33. Six County AOG Number of ACP and Lifeline Subscribers).

**Table 33. Six County AOG Number of ACP and Lifeline Subscribers**

County name	Lifeline subscribers	ACP subscribers	Total Subscribers
Juab County	78	59	137
Millard County	77	89	166
Sanpete County	159	186	346
Sevier County	203	249	455
Piute County	2	9	11
Wayne County	9	34	43
<b>TOAL</b>	<b>528</b>	<b>626</b>	<b>1,158</b>

### Six County AOG Broadband Access

Table 34. Six County AOG Technology Available to Region’s Population (Six Co. AOG) below reflects the availability of different internet technologies for the population of the Six County Association of Governments, including fiber, cable/DSL, licensed wireless, and unlicensed wireless for all available speeds. These numbers were obtained from GIS data as reported from FCC Form 477.

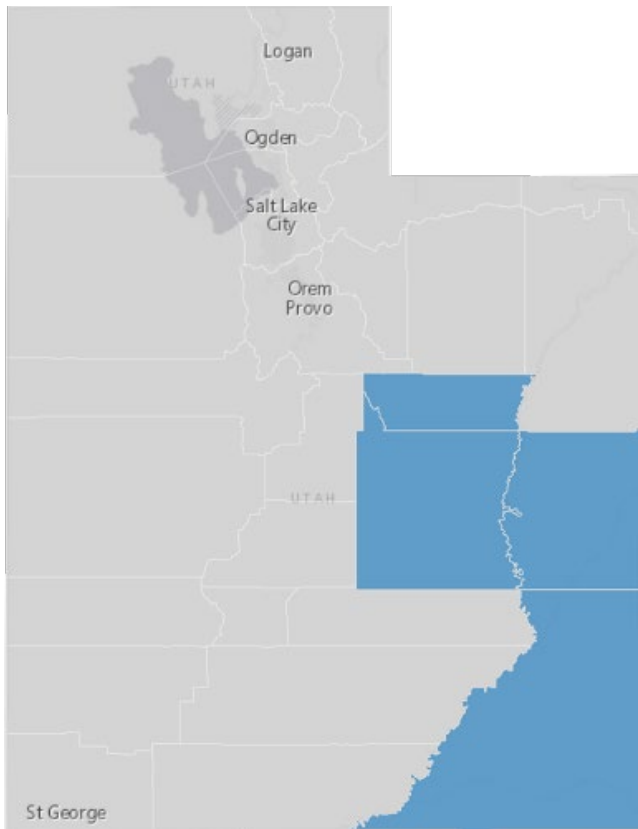


**Table 34. Six County AOG Technology Available to Region’s Population (Six Co. AOG)**

Percent of Households				
COUNTY NAME	Fiber Optic	Cable/DSL	Licensed Wireless	Unlicensed Wireless
Millard County	1.7%	96.9%	49.6%	0%
Juab County	51.6%	90.0%	88.8%	87.3%
Sevier County	6.4%	88.5%	38.4%	72.9%
Piute County	27.8%	57.9%	0%	48.2%
Wayne County	75.4%	17.4%	0%	79.8%
Sanpete County	58.9%	91.7%	35.7%	80.2%

Figure 15. Broadband Funding (Six Co. AOG) is a map of the AOG and includes areas that have recently received funding for broadband-related grants.





## SOUTHEASTERN UTAH ASSOCIATION OF LOCAL GOVERNMENTS (SEUALG)

The role of the Southeastern Utah Association of Local Governments and Economic Development District is to plan and prepare with federal, state, and local governments to strengthen the role of local officials to execute state and federal programs at the regional level.

The SEUALG oversees the southeastern corner of Utah. This Association is responsible for the counties of Carbon, Emery, Grand, and San Juan. This includes 23 towns and cities and covers a large portion of the eastern part of the state.

A summary of the demographics of the area is outlined in the table below. The table below represent demographics from the American Community Survey.<sup>13</sup>

**Table 35. SEUALG Demographics**

	Carbon county	Emery county	Grand County	San Juan County
<b>Total Population</b>	20,208	9,839	9,630	14,610
<b>Median Household Income</b>	\$51,725	\$61,234	Unavailable	\$52,400
<b>High School Graduate</b>	29.2%	31.4%	28.9%	28.3%
<b>Bachelor’s Degree or Higher</b>	16.6%	15.1%	26.8%	20.4%
<b>Employment Rate</b>	56.8%	54.9%	Unavailable	55.3%
<b>At or Below 150 Percent of the Poverty Level</b>	26.7%	23.0%	23.4%	33.1%
<b>Median Age</b>	37.5	37.9	41.4	33.3
<b>RACE AND ETHNICITY</b>				
<b>White</b>	90.4%	96.5%	90.2%	48.1%
<b>Hispanic/Latino</b>	13.6%	6.5%	10.5%	6.0%
<b>Native Hawaiian or Other Pacific Islander</b>	0.3%	0.4%	0.6%	0.0%
<b>American Indian and Alaska Native</b>	0.5%	0.7%	3.7%	47.2%
<b>Black or African American</b>	1.4%	0.1%	0.0%	0.3%

<sup>13</sup> U.S. Census Bureau. 2021. ACS Selected Economic Characteristics (2021: 5-Year Estimates). <https://data.census.gov/table?q=employment&tid=ACSDP5Y2021.DP03>





Asian	0.5%	0.0%	1.5%	0.2%
Two or More Races	4.8%	2.3%	2.5%	3.3%

### SEUALG Broadband Availability

The SEUALG area has 3,186 unserved households and 1,053 underserved households. The table below details the number of unserved and underserved households in the area.<sup>14</sup>

**Table 36. Unserved and Underserved Households (SEUALGG)**

County name	Number of Households	Number of Unserved Households	Number of Underserved Households
Carbon County	9,711	485	219
Emery County	4,838	243	22
Grand County	5,059	157	34
San Juan County	6,171	2,301	778
<b>TOTAL</b>	<b>25,779</b>	<b>3,186</b>	<b>1,053</b>

\*Note: Number of Unserved increases with removal of unlicensed fixed wireless

Table 37. Internet Subscription Rates (SEUALG) lists the internet subscription rates within Six County AOG.

**Table 37. Internet Subscription Rates (SEUALG)**

County name	Total Households	% with An internet subscription	% without an internet subscription
Carbon County	7,762	1,438	18.5%
Emery County	3,450	567	16.4%
Grand County	4,271	392	9.2%
San Juan County	4,438	1,795	40.4%

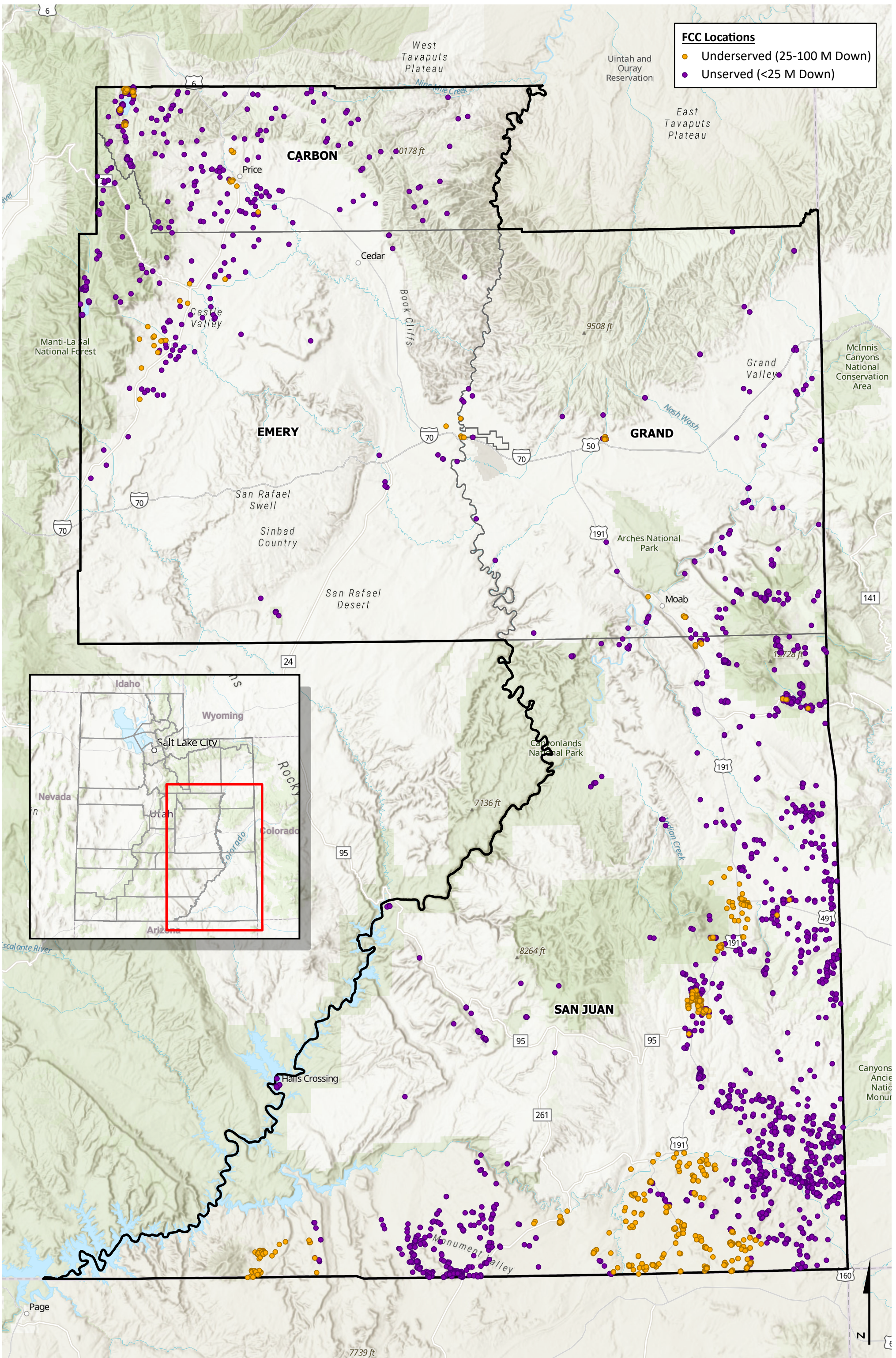
The table and figure below show the locations and results of speed tests completed in the SEUALG area.

**Table 38. Speed Test Results as of June 2023 (SEUALG)**

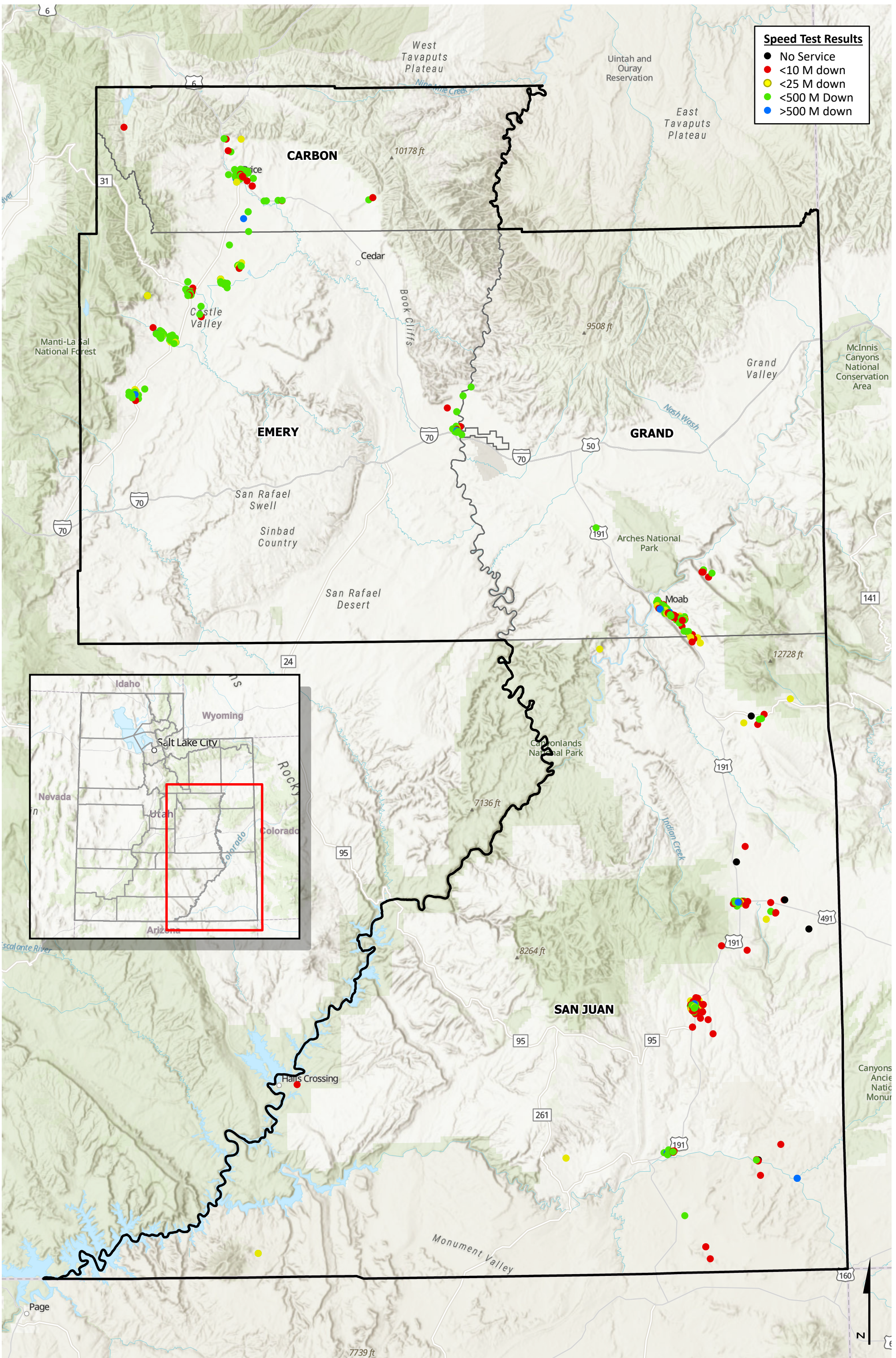
DOWNLOAD SPEED	Carbon	Emery	Grand	San Juan
No Service	0 (0%)	0 (0%)	0 (0%)	9 (5.9%)
0-25 Mbps	14 (20%)	35 (20%)	33 (39.8%)	84 (55.3%)
25-100 Mbps	31 (44%)	91 (52%)	29 (34.9%)	32 (21.1%)
100 Mbps and above	25 (35%)	49 (28%)	21 (25.3%)	27 (17.8%)
<b>Total Tests</b>	<b>86</b>	<b>213</b>	<b>129</b>	<b>208</b>

<sup>14</sup> Federal Communications Commission. (Accessed July 5, 2023). FCC National Broadband Map. <https://broadbandmap.fcc.gov/home>











### SEUALG Broadband Affordability

Table 39. SEUALG Provider and Prices outlines the providers available in the area, as well as well as their respective costs, available speeds, and participation in the ACP.

**Table 39. SEUALG Provider and Prices**

Provider	Pricing/Month	Description of service tier, advertised speeds, and affordability	Counties Served	Participates in Affordable Connectivity Program?
CentraCom Interactive	\$89.95	1 Gbps/1 Gbps	Carbon	Yes
	\$129.95	500 Mbps/500 Mbps		
	\$69.95	250 Mbps/250 Mbps		
	\$59.95	100 Mbps/100 Mbps		
	\$39.95	50 Mbps/50 Mbps		
Emery Telcom (stand-alone fiber)	\$49.94	25 Mbps/5 Mbps (measured)	Carbon, Emery, Grand, San Juan	Yes
	\$59.95	100 Mbps/20 Mbps (unlimited)		
	\$59.95	100 Mbps/100 Mbps (measured)		
	\$69.95	1 Gbps/1 Gbps (measured)		
	\$79.95	1 Gbps/1 Gbps (unlimited)		
Frontier Communications	N/A	24 Mbps/2 Mbps	Grand, San Juan	Yes
		45 Mbps/3 Mbps		
Choice Wireless	\$44.99	N/A	San Juan	Yes
	\$64.99	N/A		
River Canyon Wireless	\$39.99	2 Mbps/1 Mbps	Carbon, Emery, Grand, San Juan	No
	\$49.99	6 Mbps/2 Mbps		
	\$59.99	8 Mbps/4 Mbps		
	\$69.99	12 Mbps/4 Mbps		
	\$79.99	15 Mbps/5 Mbps		
	\$89.99	25 Mbps/5 Mbps		
	\$99.99	25 Mbps/10 Mbps		

As of January 2023, The Universal Service Administrative Co. provides the following participation metrics for SEUALG (see Table 40. Number of ACP and Lifeline Subscribers (SEUALG)).



**Table 40. Number of ACP and Lifeline Subscribers (SEUALG)**

County name	Lifeline subscribers	ACP subscribers	Total Subscribers
Carbon County	476	479	956
Emery County	114	164	280
Grand County	77	113	191
San Juan County	828	260	1,089
<b>TOAL</b>	<b>1,495</b>	<b>1,016</b>	<b>2,511</b>

### SEUALG Broadband Access

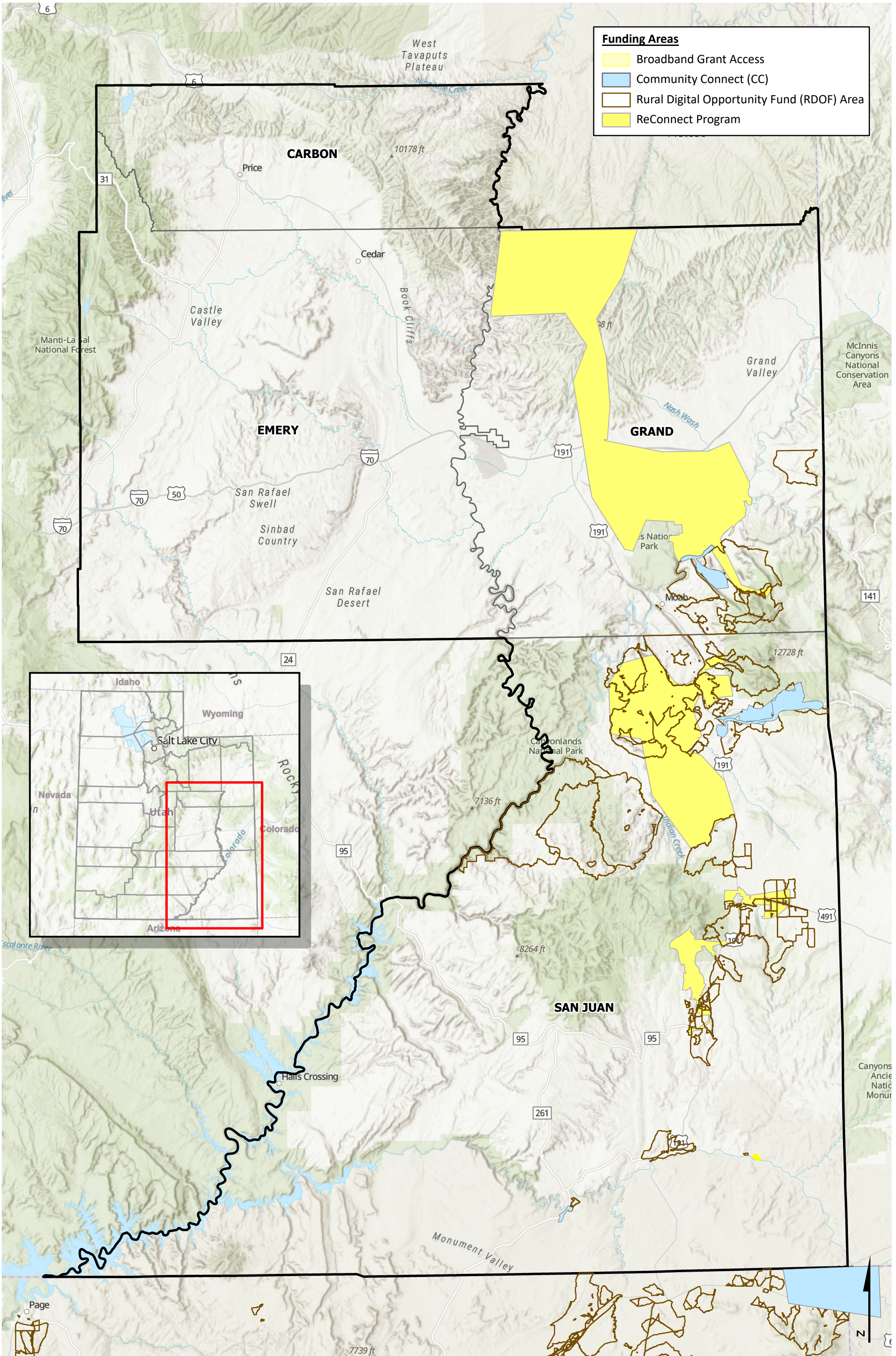
The table below reflects the availability of different internet technologies for the population of SEUALG, including fiber, cable/DSL, licensed wireless, and unlicensed wireless for all available speeds. These numbers were obtained from GIS data as reported from FCC Form 477.

**Table 41. Technology Available to Region’s Population (SEUALG)**

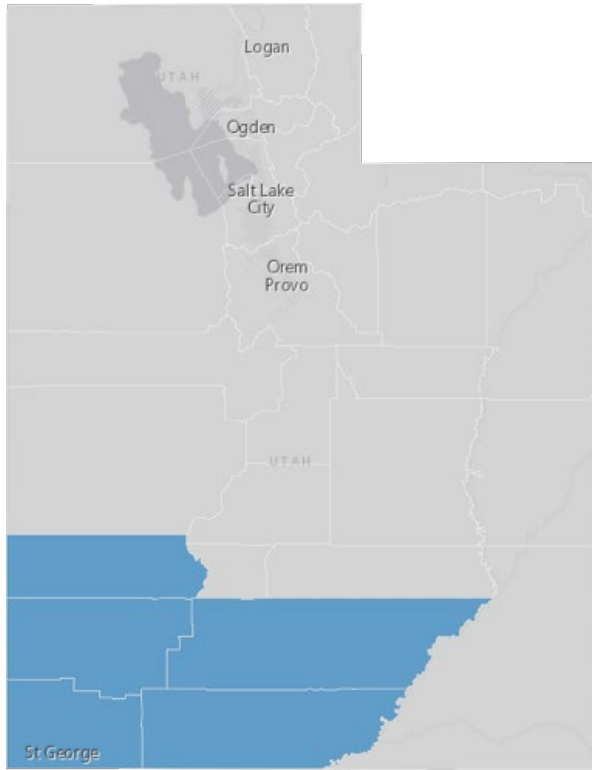
COUNTY NAME	Percent of households				
	FIBER OPTIC	CABLE/DSL	LICENSED WIRELESS	UNLICENSED WIRELESS	OTHER
San Juan	28.7%	60.4%	0.0%	48.2%	38.06%
Carbon	90%	10.2%	89.1%	5.2%	0.85%
Grand	57.8%	97.3%	93.2%	0.0%	1.27%
Emery	91.9%	2.3%	92.4%	0.0%	1.24%

Figure 18. Broadband Funding (SEUALG) is a map of the AOG and includes areas that have recently received funding for broadband-related grants.









## FIVE COUNTY ASSOCIATION OF GOVERNMENTS (FIVE COUNTY AOG)

The Five County Association of Governments is located in the southwestern corner of Utah and oversees the counties of Beaver, Garfield, Iron, Kane, and Washington with the 43 towns and cities within those counties.

The FCAG’s mission is to plan, prepare, and partner with federal, state, and local governments to strengthen the role of southwestern Utah officials in executing federal and state programs on a local level. As well, they work to facilitate the development of programs in this region in order to assure the best possible quality of life for their residents.

A summary of the demographics of the area is outlined in the table below. The table below

represent demographics from the American Community Survey.<sup>15</sup>

**Table 42. Five County Association of Governments Demographics**

	Beaver	Garfield	Iron	Kane	Washington
<b>Total Population</b>	7,072	5,083	57,289	7,667	180,279
<b>Median Household Income</b>	\$74,569	\$45,724	\$56,308	\$56,395	\$61,186
<b>Bachelor’s Degree or Higher</b>	26.80%	25.20%	29.0%	30.10%	34.30%
<b>Employment Rate</b>	59.0%	54.0%	60.3%	56.40%	53.30%
<b>Poverty</b>	5.70%	15.60%	15.30%	12.50%	9.50%
<b>Median Age</b>	32.4	41.7	29.5	42.5	39.2
<b>Land Area in Square Miles</b>	2,582.90	5,175.10	3,296	3,989.90	2,426.90
<b>RACE &amp; ETHNICITY</b>					
<b>White</b>	83.48%	89.3%	83.1%	92.4%	84.2%
<b>Hispanic/Latino</b>	15.07%	7.6%	9.6%	4.2%	11.4%
<b>American Indian and Alaska Native</b>	1.47%	2.1%	1.9%	2.0%	1.2%
<b>All Others</b>	1.0%	1.0%	5.4%	1.4%	3.2%

<sup>15</sup> U.S. Census Bureau. 2021. ACS Selected Economic Characteristics (2021: 5-Year Estimates). <https://data.census.gov/table?q=employment&tid=ACSDP5Y2021.DP03>



### Five County AOG Broadband Availability

Five County AOG has 4,175 unserved households and 3,249 underserved households.<sup>16</sup> The table below displays the number and percentage of households in the area without a broadband internet subscription.

**Table 43. Unserved and Underserved Households (Five Co. AOG)**

County name	Number of Households	Number of Unserved Households*	Number of Underserved Households
Beaver County	3,411	266	220
Iron County	19,722	857	136
Garfield County	4,180	981	570
Washington County	70,784	957	299
Kane County	6,585	1,114	2,024
<b>TOTAL</b>	<b>104,682</b>	<b>4,175</b>	<b>3,249</b>

\*Number of unserved homes increases with removal of unlicensed fixed wireless

Table 44. Internet Subscription Rates (Five Co. AOG) lists the internet subscription rates within Six County AOG.

**Table 44. Internet Subscription Rates (Five Co. AOG)**

County name	Total Households	Households without an internet subscription	% without an internet subscription
Beaver County	2,126	374	17.6%
Iron County	17,736	2,299	13.0%
Garfield County	1,823	349	19.1%
Washington County	61,377	6,655	10.8%
Kane County	3,006	383	12.7%

Table 45. Five County AOG Speed Test Results as of July 2023 shows the speed test results for the Five County AOG area.

**Table 45. Five County AOG Speed Test Results as of July 2023**

DOWNLOAD SPEED	Beaver	Iron	Garfield	Washington	Kane
No Service	1 (1.1%)	0 (0%)	0 (0%)	2 (0.4%)	0 (0%)
0-25 Mbps	40 (43%)	68 (27%)	17 (40.5%)	166 (33.8%)	17 (34%)
25-100 Mbps	25 (26.9%)	82 (32.5%)	14 (33.3%)	176 (35.8%)	12 (24%)
100 Mbps and above	27 (29%)	102 (40.5%)	11 (26.2%)	147 (29.9%)	21 (42%)
<b>Total Tests</b>	<b>127</b>	<b>316</b>	<b>83</b>	<b>709</b>	<b>64</b>

<sup>16</sup> Federal Communications Commission. (Accessed July 5, 2023). FCC National Broadband Map. <https://broadbandmap.fcc.gov/home>



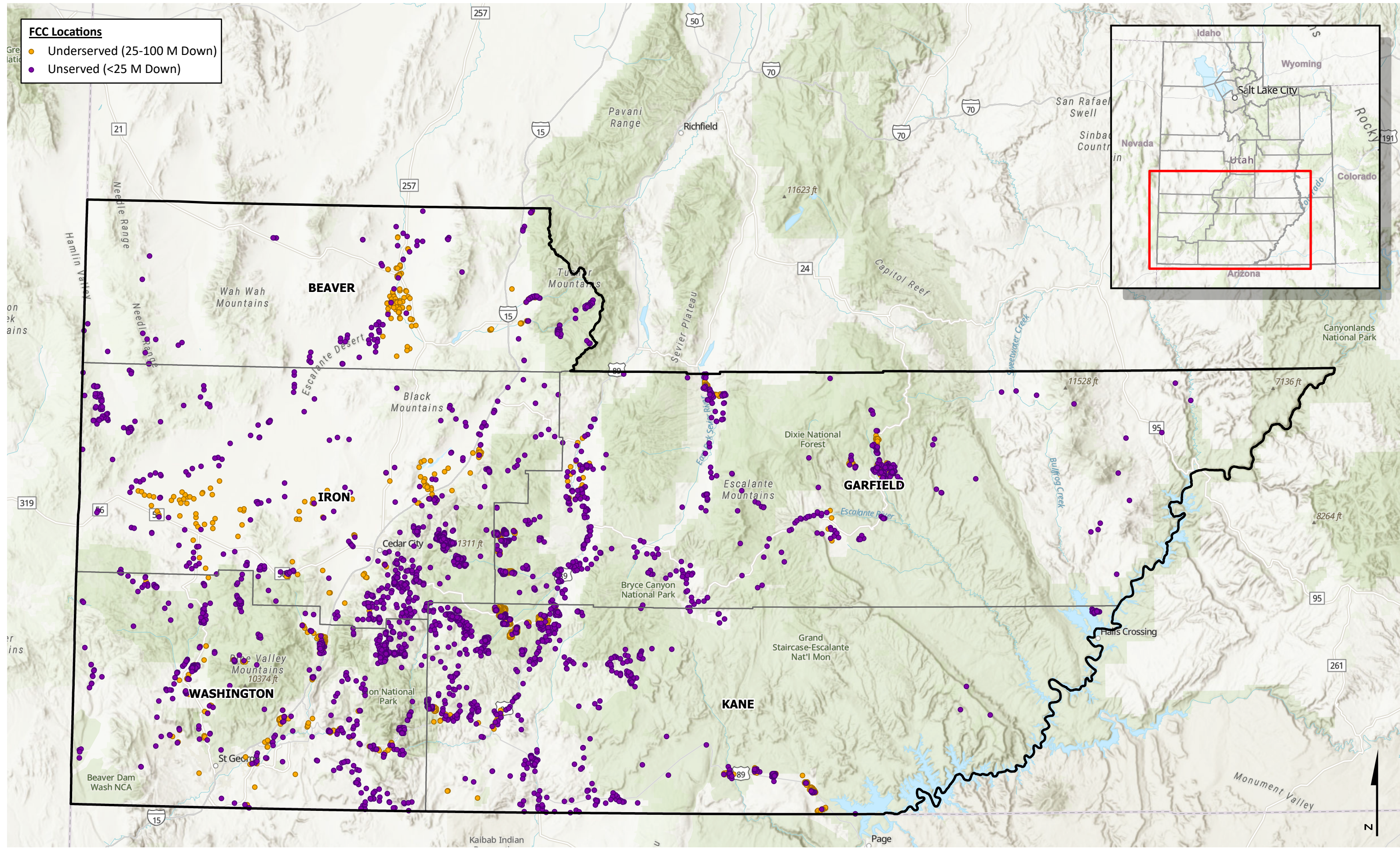


Figure 19: Serviceable Locations in the Five County AOG



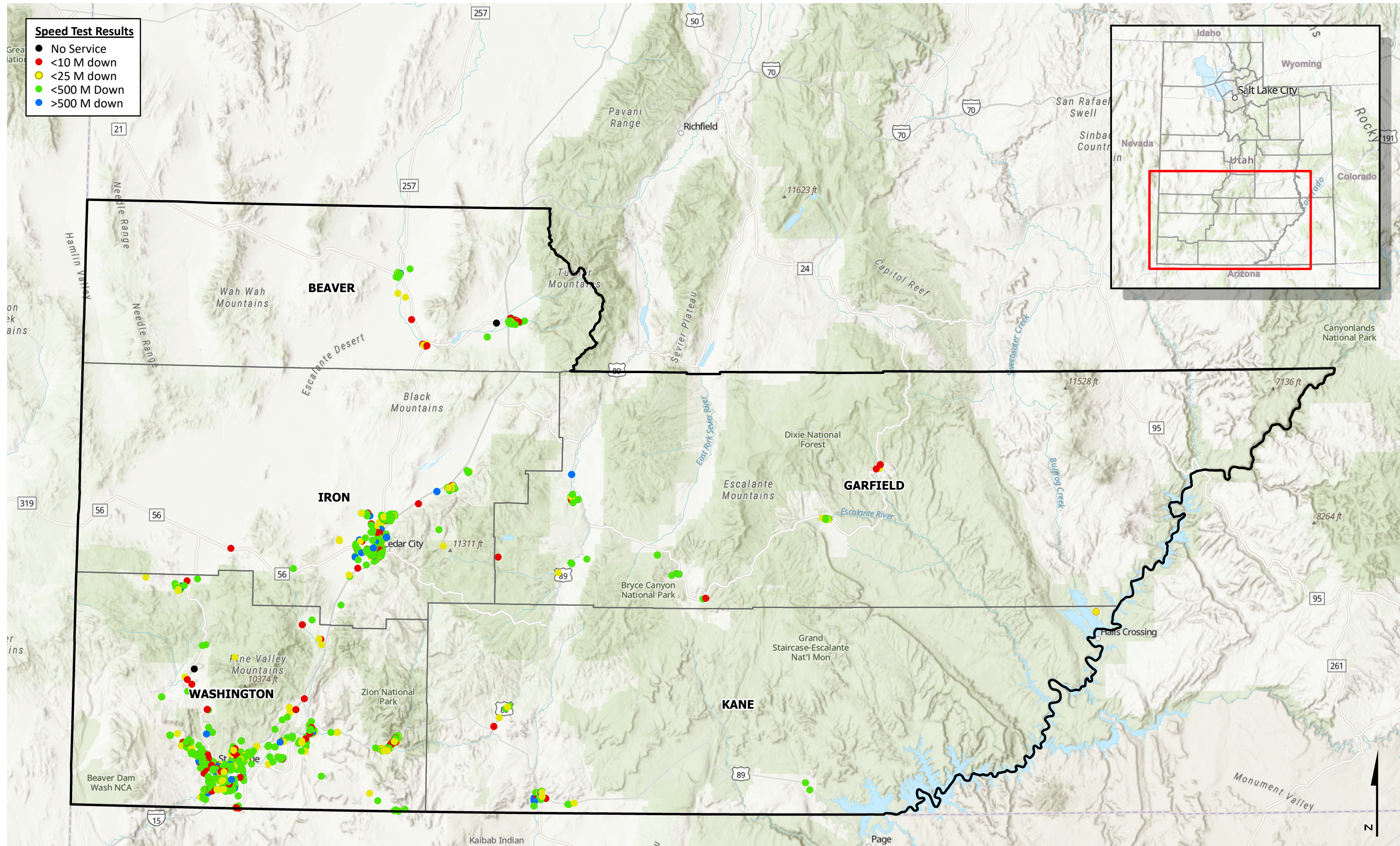


Figure 20: Speed Test Results in the Five County AOG



### Five County AOG Broadband Affordability

Table 46. Providers and Pricing (Five Co. AOG) outlines the providers available in the area, as well as well as their respective costs, available speeds, and participation in the ACP.

**Table 46. Providers and Pricing (Five Co. AOG)**

Provider	Price	Description of service tier, advertised speeds, and affordability	Counties Served	Participates in Affordable Connectivity Program?
Beehive Broadband	\$34.95/mo \$132.95/mo	6Mbps/1Mbps 1Gbps/1Gbps	Beaver, Iron, Garfield, Washington	Yes
CenturyLink	\$25/mo \$175/mo	10Mbps/1Gbps	Beaver, Iron, Washington	Yes
Comcast	\$34/mo - \$289/mo	10Mbps-1Gbps		Yes
Infowest	\$55/mo \$70/mo \$100/mo \$55/mo \$70/mo \$49.95/mo- \$100/mo	250Mbps Fiber 1Gbps Fiber 2Gbps Fiber 250Mbps "FiberWave" Wave Wireless 1Gbps Fiberwave Wireless from 25Mbps-100Mbps	Beaver, Iron, Washington	Yes
South Central	\$57/mo - \$75/mo	5Mbps 50Mbps 1Gbps	Beaver, Garfield, Kane, Iron, Washington	Yes
TDS Broadband	\$57/mo \$76/mo \$91/mo	300Mbps 600Mbps 1Gbps	Iron, Washington	Yes
UTOPIA Providers: Rise Broadband, ConnectFast, CentraCom, Beehive Broadband, Voonami, XMission, Fibernet, Sumo Fiber, Senawave, Brigham.net,	ISP monthly cost + \$30/month connection cost	Varies	Utah	Varies





Advanced Stream,  
Veracity, Intellipop,  
InfoWest

As of January 2023, The Universal Service Administrative Co. provides the following participation metrics for Six County AOG (See Table 47. Number of ACP and Lifeline Subscribers (Five County)).

**Table 47. Number of ACP and Lifeline Subscribers (Five County)**

County name	Lifeline subscribers	ACP subscribers	Total Subscribers
Beaver County	38	45	83
Iron County	391	620	1,014
Garfield County	20	18	38
Washington County	886	1,519	2,410
Kane County	18	55	73
<b>TOAL</b>	<b>1,353</b>	<b>2,257</b>	<b>3,618</b>

### Five County AOG Broadband Access

The table below reflects the availability of different internet technologies for the population of Five County AOG, including fiber, cable/DSL, licensed wireless, and unlicensed wireless for all available speeds. These numbers were obtained from GIS data as reported from FCC Form 477.

**Table 48. Technology Available to Region's Population (Five Co. AOG)**

COUNTY NAME	Percent of households			
	FIBER OPTIC	CABLE/DSL	UNLICENSED WIRELESS	LICENSED WIRELESS
Beaver County	30.7%	60.5%	76.2%	0.0%
Iron County	72.0%	84.6%	81.9%	0.0%
Garfield County	52.3%	30.3%	0.0%	0.0%
Washington County	64.6%	87.6%	98.2%	0.0%
Kane County	36.8%	38.1%	9.2%	0.0%

Figure 21. Broadband Funding (Five Co. AOG) is a map of the AOG and includes areas that have recently received funding for broadband-related grants.



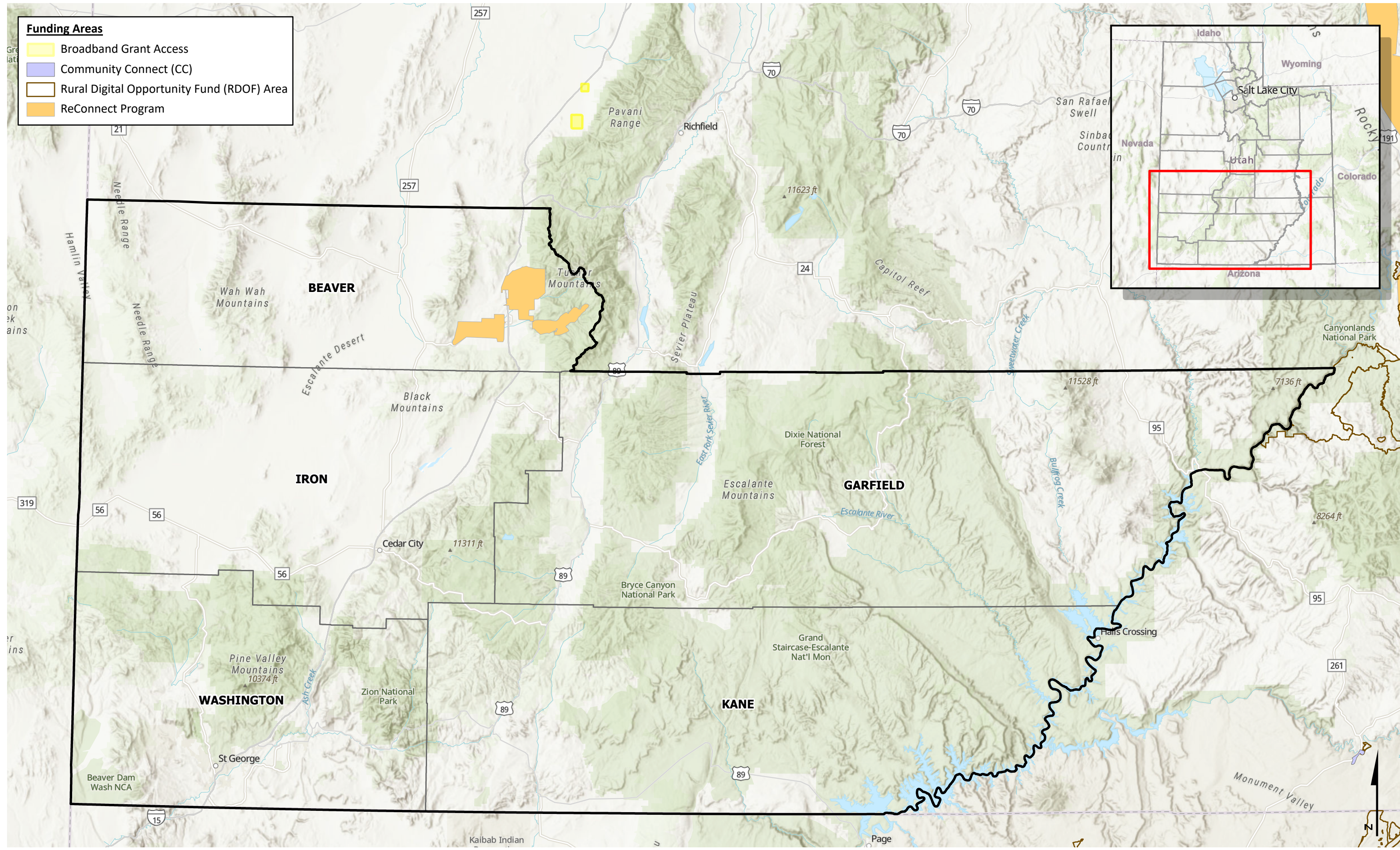


Figure 20: Funding Areas in the Five County AOG