

# VERMONT COMMUNICATION UNION DISTRICTS BY THE NUMBERS

April 30, 2021

Prepared by David Healy



# Vermont CUD's by the Numbers

- CUDs represent 73% of all Vermont towns - 187 Communities
- CUDS represent 64% of all premises in the state
- CUDS represent 60% of the state population
- CUDS represent 75% of roads mileage in the state
- CUDS represent 89% of all premises without service of at least 4/1
- CUDS represent 86% of all premises without service of at least 25/3

# CUD Detailed Statistics

CUD-Non CUD Statistics-2019

CUD	# Communities	Population 2019	% Population	Mileage	% Mileage	Premises	10-1	4-1	Unserved	Underseved (< 25-3)	% Under-served	100-100	25-3
CVFiber	19	54,066	9%	1,122	8%	23,556	16	4,790	1,491	6,297	27%	607	16,652
CVFiber/ECFiber	1	1,010	0%	58	0%	619	5	261	151	417	67%	-	202
Deerfield Valley	21	36,123	6%	1,252	9%	23,966	178	4,519	2,845	7,542	31%	2,272	14,152
Deerfield Valley/Southern Vermont	2	2,386	0%	123	1%	3,116	-	172	189	361	12%	8	2,747
ECFiber	30	55,221	9%	2,069	15%	30,792	28	4,091	1,910	6,029	20%	13,934	10,829
Lamoille FiberNet	8	22,811	4%	512	4%	11,470	11	3,482	1,096	4,589	40%	470	6,411
Maple Broadband	20	35,975	6%	959	7%	17,221	52	5,874	722	6,648	39%	2,051	8,522
NEK Broadband	48	62,154	10%	2,389	17%	36,212	230	10,237	6,457	16,924	47%	534	18,754
Northwest	11	28,912	5%	785	6%	14,090	75	4,436	2,091	6,602	47%	157	7,331
Otter Creek	15	40,246	6%	725	5%	19,708	2	2,260	738	3,000	15%	548	16,160
Southern Vermont	12	33,094	5%	642	5%	17,782	47	1,299	903	2,249	13%	204	15,329
All CUDs	187	371,998	60%	10,635	75%	198,532	644	41,421	18,593	60,658	31%	20,785	117,089
Non-CUDs	68	251,956	40%	3,541	25%	109,550	95	6,761	2,385	9,241	8%	32,992	67,317
State Totals	255	623,954	100%	14,176	100%	308,082	739	48,182	20,978	69,899	23%	53,777	184,406

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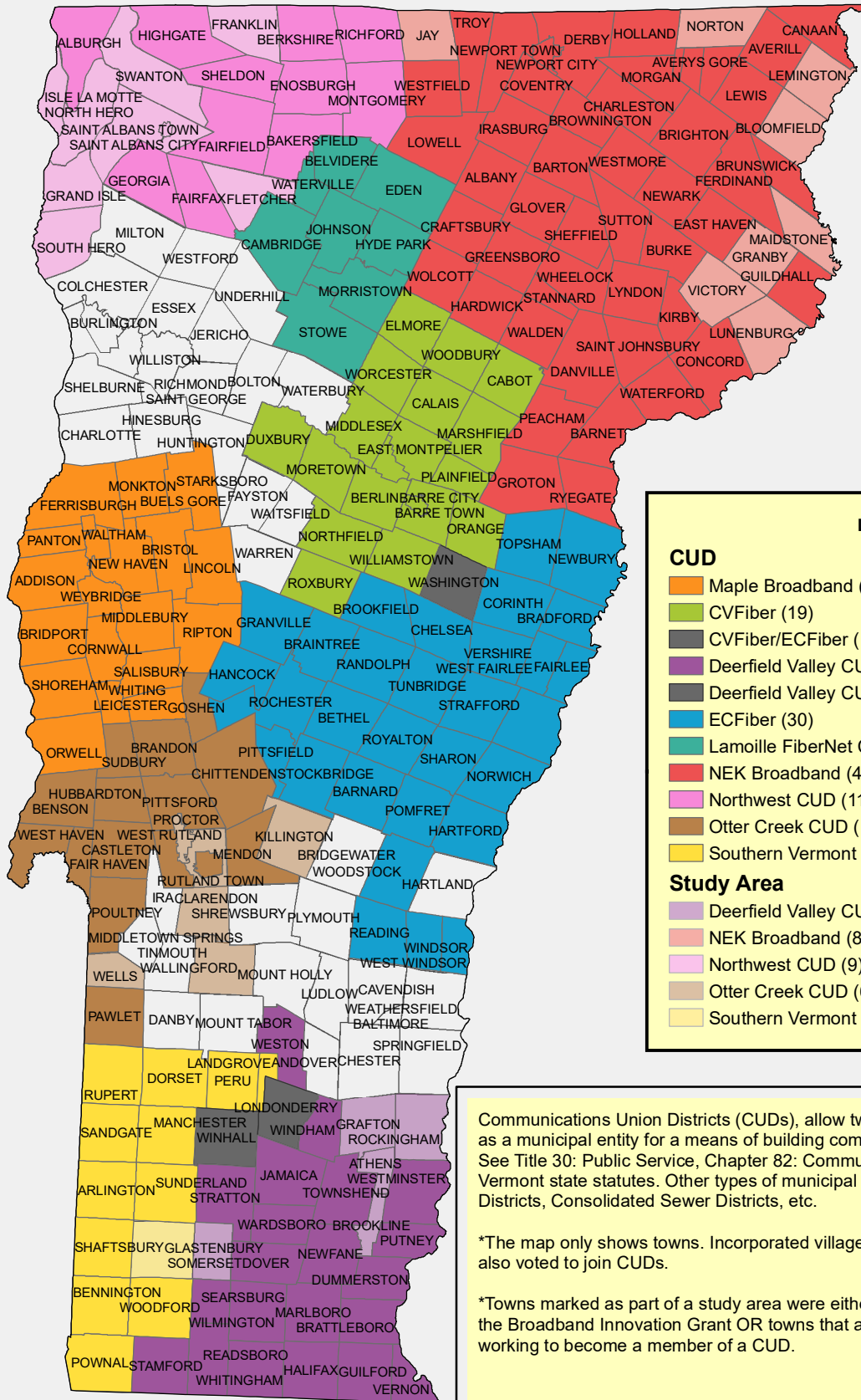
Sources: Vermont Departments of Public Service, Health, and Vtrans

# Communications Union Districts



Department of Public Service

April 30, 2021



**Legend**

**CUD**

- Maple Broadband (20)
- CVFiber (19)
- CVFiber/ECFiber (1)
- Deerfield Valley CUD (21)
- Deerfield Valley CUD/Southern Vermont CUD (2)
- ECFiber (30)
- Lamoille FiberNet CUD (8)
- NEK Broadband (48)
- Northwest CUD (11)
- Otter Creek CUD (15)
- Southern Vermont CUD (12)

**Study Area**

- Deerfield Valley CUD (5)
- NEK Broadband (8)
- Northwest CUD (9)
- Otter Creek CUD (6)
- Southern Vermont CUD (1)

Communications Union Districts (CUDs), allow two or more towns to bond together as a municipal entity for a means of building communication infrastructure together. See Title 30: Public Service, Chapter 82: Communications Union Districts in Vermont state statutes. Other types of municipal districts include Solid Waste Districts, Consolidated Sewer Districts, etc.

\*The map only shows towns. Incorporated villages, such as Enosburg Falls, have also voted to join CUDs.

\*Towns marked as part of a study area were either included in studies funded by the Broadband Innovation Grant OR towns that are actively engaging with or working to become a member of a CUD.