## 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
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CVFiber		54,066	9%	1,122	8%	23,556	16	4,790	1,491	6,297	27%	607	16,652
CVFiber/ECFiber		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
eerfield Valley/Southern Vermont	2	2,386	0%	123	1%	3,116	-	172	189	361	12%		2,747
ECFiber	30	55,221	9%	2,069	15%	30,792	28	4,091	1,910	6,029	20%		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
Prepared by David Healy, April 30, 2021													
Sources: Vermont Departments of Public S	Service, Health, ar	id Vtrans											

### **Communications Union Districts**

HIGHGATE FRANKLIN

FAIRFAXFLETCHER

4

WARREN

WESTFORD

JERICHO

FSSEX

WILLISTON

HINESBURG

CHARLOTTE HUNTINGTON DUXBURY

MONKTONSTARKSBORO

ERRISBURGH BUELS GORE AYSTON

BRISTOL

NEW HAVEN LINCOLN

WEYBRIDGE

LBURGH

NORTH HERO

GRAND ISI

OUTH HERO

PANTONWALTHAM

DDISON

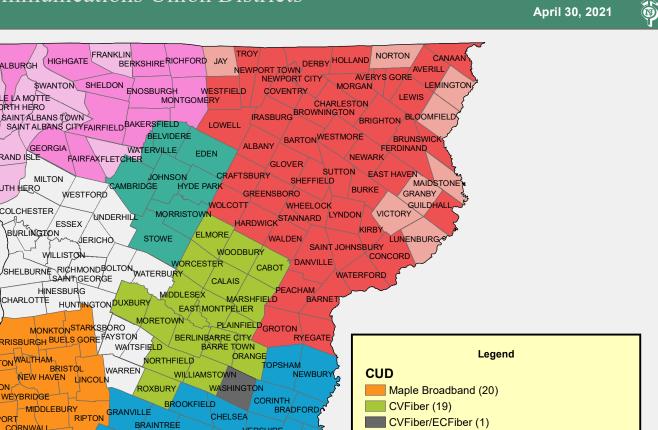
COLCHESTER

BURLINGTON

A MOTTE

GEORGIA

MILTON



ORT RIPTON GRANVILLE BROU CORNWALL BRAINTREE RIDPORT VERSHIRE RANDOLPH WEST FAIRLEE FAIRLEE SALISBURY HANCOCK HOREHAMWHITING LEICESTERGOSHEN ROCHESTER BRANDON

ORWELL BRANDON PITTSFIELD SHARON CHITTENDENSTOCKBRIDGE NO NORWICH HUBBARDTON BARNARD BENSON POMFRET ENSON PROCTOR HARTFORD KILLINGTON CASTLETON MENDON BRIDGEWATER /woodstock

RUTLAND TOWN IRACLARENDON POULTNEY SHREWSBURY PLYMOUTH EADING MIDDLETOWN SPRINGS TINMOUTH WELLS WALLINGFORD MOUNT HOLLY LUDLOWCAVENDISH WEATHERSFIELD PAWLET DANBYMOUNT TABOR

WESTON LANDGROVEANDOVERCHESTER DORSET PERU RUPERT LONDONDERRY WINDHAM GRAFTON ROCKINGHAM

ARLINGTON SUNDERLAND JAMAICA STMINSTER TOWNSHEND STRATTON WARDSBORO BROOKLINE SOMERSETDOVER NEWFANE SHAFTSBURYGLASTENBURY 

WOODFORD SEARSBURG ENNINGTON MARLBORO WILMINGTON BRATTLEBORO OWNAL STAMFORD READSBORO 

ROCHESTER BETHEL PITTSFIELD ROYALTON BARON

HARTLAND

# SPRINGFIELD

ATHENS

#### 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.

Department of Public Service

April 30, 2021