

	Pittsburg	Canaan/Stewartstown	Colebrook
10 Miles	Pittsburg - 100%	Clarksville - 100%	Colebrook - 100%
	Clarksville - 100%	Stewartstown - 100%	Columbia - 100%
	Beecher Falls - 100%	Beecher Falls - 100%	Stewartstown - 100%
	Stewartstown - deduct South of Spa/Rte.3 & Piper Hill	Pittsburg - Include everything from the school South	Lemington - 100%
	Canaan - include North of 114/102 Jct center of town	Canaan - Deduct West of Jackson Rd - Rte 114	Bloomfield - South as far as Routhier Farm
	South via 145 - 8.2 miles to Bear Rock Rd Jct (100% Stew?) - 1%	Lemington - Include up to 2 miles South of Bridge St (Colebrook)	Canaan - Include 2 miles West (between Canaan/Wallace)
	Hall Stream - beyond 10 miles but in Pittsburg - Possible 1% error	Colebrook - Include all in town/precinct	Beecher Falls - Include as far as the bridge on 102 before Hall Stream
		Colebrook - Include Rte 26 as far as Nash Equipment	Clarksville - Potentially add 1-3%
		Colebrook - Include S.Hill up to Stevens Hill Jct	
		Colebrook - Include Titus Hill as far as Silver's	
	Columbia - Include North of Pioneer Farm Rte.3		
	Columbia - Include 1 mile of Fish Pond Rd (to Gendreau's)		
	Bear Rock Stewartstown - 100%? - Potential 1% error		

20 Miles	Pittsburg - 100%	Vermont - 100%	Colebrook - 100%
	Clarksville - 100%	NH - 100%	Columbia - 100%
	Stewartstown - 100%		Stewartstown - 100%
	Beecher Falls - 100%		Clarksville - 100%
	Canaan - Deduct West of Jackson Rd - Rte 114		Pittsburg - Include 2 miles north of Pittsburg School Rte.3/Back Lake Rd
	Lemington - Include up to 2 miles South of Bridge St (Colebrook)		Norton - Deduct 1.5 miles before Norton Town
	Colebrook - Include all in town/precinct		
	Colebrook - Include Rte 26 as far as Nash Equipment		
	Colebrook - Include S.Hill up to Stevens Hill Jct		
	Colebrook - Include Titus Hill as far as Silver's		
Columbia - Include North of Pioneer Farm Rte.3			
Columbia - Include 1 mile of Fish Pond Rd (to Gendreau's)			
20mile - potentially include S.Hill Colebrook via Rte.145 - 1%			

31 miles	100% everyone	100% everyone	100% everyone
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Margin of error notes

Colebrook to Pittsburg via Rte.3 = 18 miles via Rte 145 = 13 miles - used Rte 3 primarily except for Rte 145/Clarksville/Stewartstown - using 145 shortens Colebrook/Pittsburg distance 5 miles

Most of this is based on straight trip/longest distance - there are loops/side roads within these sections that can add mileage but that happens in each town - that's level 2 for anyone who wants to split hairs

Gave each town all of Stewartstown East of Rte 145 - Bear Rock Rd is questionable toward far end - estimated 1% potential error

Pittsburg 20 mile circle - potential 1% error for S.Hill/Colebrook

Colebrook 10 mile circle - Clarksville - using 145 include up to top of Ben Young Hill - currently all kids are south of that

Canaan students included Pre-K - SAU7 did not include Pre-K

Diamond pond in Stewartstown is beyond 10/20 miles but currently no students

Cell tower north of Pittsburg is beyond 10/20 miles but currently no students

Other Schools Distances

Fall 2018 Enrollment Totals
Stewartstown - 101
Pittsburg - 66
Clarksville - 18
Colebrook - 234
Columbia - 65
Canaan - 114
Lemington - 10
Beecher Falls - 19
Norton - 12
Bloomfield - 6
Total - 645

Total Number of Students	Pittsburg	Canaan / Stewartstown	Colebrook	
10 Miles	218	499	473	
20 Miles	523	645	520	
30 Miles (31 miles)	645	645	645	
Percentage of Students	Pittsburg	Canaan / Stewartstown	Colebrook	
10 Miles	34%	77%	73%	
20 Miles	81%	100%	81%	
30 Miles (31 miles)	100%	100%	100%	

Pittsburg	North	11.4	Magalloway Rd
	South	30.5	South via Rte.3 to Canaan then Vt 102 to Bloomfield
	East	30	Rte 3 to Rte.26 to Diamond Pond
	West	23.7	Rte 3 to Stew/Canaan to Norton town/border station
	Total	95.6	
Canaan/Stewartstown	North	21.4	Magalloway Rd
	South	20.5	Vt Rte 102 to Bloomfield
	East	20	Rte 3 to Rte.26 to Diamond Pond
	West	13.7	Norton town/border station
	Total	75.6	
Colebrook	North	29.4	Magalloway Rd
	South	13.5	Vt Rte 102 to Bloomfield
	East	12	Little Diamond/Stew (10)Balsams
	West	21.7	Rte 3 to Stew/Canaan to Norton town/border station
	Total	76.6	

Notes:

East route - Did not include Errol's distance (Google maps = 21.7 - adds 9.7 miles)

South route - Meridan Hill/Rte.3 Jct = 9.7 from Rte 3/26 - plus mileage up road

Did not include mileage up Meridan Hill but still shorter than Bloomfield

Bloomfield mileage is equal to Stratford School mileage via Rte.3

North/South is the same mileage for each town (41.9-42.9)

East/West varies in Pittsburg due to additional 10 miles for each East/West

Longest distance in any direction from Colebrook/Pittsburg is 30 miles

Longest distance in any direction from Canaan is 21

None of these take into account side roads or loops but each town has them