

This guide assumes that we are visualizing at two scales:

- 1) Jurisdiction (Town) scale
- 2) RPC (regional planning commission) scale

Under each layer the field to visualize by for each scale will be listed as well as all the fields in the layer

Zoning Atlas Layer

- 1) Jurisdiction = Jurisdiction field
- 2) RPC = Jurisdiction field by values (see list of towns in each RPC at bottom)
- 3) Fields:
 - a) Update later

WIM Layers

- 1) Jurisdiction = Jurisdiction field
- 2) RPC = RPC field
- 3) See [here](#) for documentation on fields

Additional note:

- Soil Septic Ratings
 - 1) Layers cut by RPC
 - 2) Jurisdiction field to symbolize by jurisdiction

SchoolsK12 (K-12 school building locations)

- 1) Fields:
 - a) ORGANIZATI = School Name
 - b) GRTYPE = Type of School (elementary, middle, etc.)
 - c) Sector = Public/Private
 - d) City = Jurisdiction
 - e) RPC = RPC
 - f) DISTNAME = School district name (from school districts layer)
 - g) SUPERNAME = Supervisory union name (from school districts layer)

How to visualize at following scales:

- 2) Jurisdiction = City field
- 3) RPC = RPC field

PostSecondary (Post Secondary school campus locations)

- 1) Fields:
 - a) SCHLNAME = School Name
 - b) Jurisdiction = Jurisdiction
 - c) RPC = RPC

How to visualize at following scales:

- 1) Jurisdiction = City field
- 2) RPC = RPC field

School Districts Layer

1) Fields:

- a) SCHOOLDIST = School district code
- b) DISTNAME = School district name
- c) UNIONTYPE = Union type, see [VCGI documentation](#)
- d) SUNION = Supervisory union code
- e) SUPERNAME = Supervisory union name
- f) PopDensityPplPerSqMi = Population density in people per square mile (district scale)
- g) Shape_Length / Shape_Area / ObjectID = fields made by ArcGIS Pro, can be ignored

How to visualize at following scales:

1) Jurisdiction = SUPERNAME by RPC

2) RPC = SUPERNAME field

- (NOTE: do not visualize on a state scale, too many fields and not enough colors will look bad! RPC and Jurisdiction scale should **both** use SUPERNAME, for 2 reasons. 1, individual school districts overlap, and will be hard to visualize, and 2, supervisory unions are the decision makers)
- a) Addison County RPC
 - i) Addison Northwest USD
 - ii) Mt. Abraham USD
 - iii) Lincoln SD
 - iv) Addison Central SD
 - v) Rutland Northeast SU
 - vi) Slate Valley UUSD
- b) Central Vermont RPC
 - i) Harwood UUSD
 - ii) Washington Central UUSD
 - iii) Montpelier Roxbury SD
 - iv) Central Vermont SU
 - v) Caledonia Central SU
 - vi) Orleans Southwest SU
 - vii) Barre UUSD
- c) Northwest RPC
 - i) Grand Isle SU
 - ii) Franklin West SU
 - iii) Maple Run USD
 - iv) Missisquoi Valley SD
 - v) Franklin Northeast SU
- d) Rutland RPC
 - i) Slate Valley UUSD
 - ii) Rutland Northeast SU
 - iii) Mill River UUSD

- iv) Bennington Rutland SU
 - v) Rutland City SD
 - vi) Greater Rutland County SU
- e) Bennington County RPC
 - i) Bennington Rutland SU
 - ii) Southwest Vermont SU
 - iii) Windham Southwest SU
- f) Lamoille County RPC
 - i) Lamoille South SU
 - ii) Orleans Southwest SU
 - iii) Lamoille North SU
- g) Mount Ascutney RPC
 - i) Two Rivers SU
 - ii) Springfield SD
 - iii) Windsor Southeast SU
 - iv) Mountain Views SU
- h) Two Rivers-Ottawaquechee RPC
 - i) Mountain Views SU
 - ii) Windsor Southeast SU
 - iii) Hartford SD
 - iv) SAU 70
 - v) White River Valley SU
 - vi) Orange Southwest UUSD
 - vii) Orange East SU
 - viii) Rivendell Interstate SD
- i) Chittenden County RPC
 - i) Mt. Mansfield UUSD
 - ii) Champlain Valley SD
 - iii) South Burlington SD
 - iv) Burlington SD
 - v) Winooski SD
 - vi) Colchester SD
 - vii) Milton SD
 - viii) Essex Westford ECUUSD
- j) Northeastern RPC
 - i) Orange East SU
 - ii) Caledonia Central SU
 - iii) St. Johnsbury SD
 - iv) Kingdom East SD
 - v) Orleans Southwest SU
 - vi) Essex North SU
 - vii) North Country SU
 - viii) Orleans Central SU
- k) Windham RPC

- i) Windham Southeast SU
- ii) Windham Southwest SU
- iii) Windham Central SU
- iv) Bennington Rutland SU
- v) Windham Northeast SU

List of jurisdictions per RPC

1) Addison County RPC

- a) Addison
- b) Bridport
- c) Bristol
- d) Cornwall
- e) Ferrisburgh
- f) Goshen
- g) Leicester
- h) Lincoln
- i) Middlebury
- j) Monkton
- k) New Haven
- l) Orwell
- m) Panton
- n) Ripton
- o) Salisbury
- p) Shoreham
- q) Starksboro
- r) Vergennes
- s) Waltham
- t) Weybridge
- u) Whiting

2) Central Vermont RPC (23)

- a) Barre City
- b) Barre Town
- c) Berlin
- d) Cabot
- e) Calais
- f) Duxbury
- g) East Montpelier
- h) Fayston
- i) Marshfield
- j) Middlesex
- k) Montpelier
- l) Moretown
- m) Northfield
- n) Orange

- o) Plainfield
 - p) Roxbury
 - q) Waitsfield
 - r) Warren
 - s) Washington
 - t) Waterbury
 - u) Williamstown
 - v) Woodbury
 - w) Worcester
- 3) Northwest RPC (23)
- a) Alburgh Town
 - b) Alburgh Village
 - c) Bakersfield
 - d) Berkshire
 - e) Enosburg Falls
 - f) Enosburgh
 - g) Fairfax
 - h) Fairfield
 - i) Fletcher
 - j) Franklin
 - k) Georgia
 - l) Grand Isle
 - m) Highgate
 - n) Isle La Motte
 - o) Montgomery
 - p) North Hero
 - q) Richford
 - r) Saint Albans City
 - s) Saint Albans Town
 - t) Sheldon
 - u) South Hero
 - v) Swanton Town
 - w) Swanton Village
- 4) Rutland RPC (28)
- a) Benson
 - b) Brandon
 - c) Castleton
 - d) Chittenden
 - e) Clarendon
 - f) Danby
 - g) Fair Haven
 - h) Hubbardton
 - i) Ira
 - j) Killington

- k) Mendon
 - l) Middletown Springs
 - m) Mount Holly
 - n) Mount Tabor
 - o) Pawlet
 - p) Pittsford
 - q) Poultney
 - r) Proctor
 - s) Rutland City
 - t) Rutland Town
 - u) Shrewsbury
 - v) Sudbury
 - w) Tinmouth
 - x) Wallingford
 - y) Wells
 - z) West Haven
 - aa) West Rutland
- 5) Bennington County RPC (17)
- a) Arlington
 - b) Bennington
 - c) Dorset
 - d) Glastenbury
 - e) Landgrove
 - f) Manchester
 - g) Manchester Village
 - h) North Bennington
 - i) Old Bennington
 - j) Peru
 - k) Pownal
 - l) Rupert
 - m) Sandgate
 - n) Shaftsbury
 - o) Stamford
 - p) Sunderland
 - q) Woodford
- 6) Lamoille County RPC (15)
- a) Belvidere
 - b) Cambridge
 - c) Cambridge Village
 - d) Eden
 - e) Elmore
 - f) Hyde Park
 - g) Hyde Park Village
 - h) Jefferson

- i) Johnson
 - j) Johnson Village
 - k) Morristown
 - l) Morrisville
 - m) Stowe
 - n) Waterville
 - o) Wolcott
- 7) Mount Ascutney RPC (10)
- a) Andover
 - b) Baltimore
 - c) Cavendish
 - d) Chester
 - e) Ludlow
 - f) Reading
 - g) Springfield
 - h) Weathersfield
 - i) West Windsor
 - j) Windsor
- 8) Two Rivers-Ottauquechee RPC (30)
- a) Barnard
 - b) Bethel
 - c) Bradford
 - d) Braintree
 - e) Bridgewater
 - f) Brookfield
 - g) Chelsea
 - h) Corinth
 - i) Fairlee
 - j) Granville
 - k) Hancock
 - l) Hartford
 - m) Hartland
 - n) Newbury
 - o) Norwich
 - p) Pittsfield
 - q) Plymouth
 - r) Pomfret
 - s) Randolph
 - t) Rochester
 - u) Royalton
 - v) Sharon
 - w) Stockbridge
 - x) Strafford
 - y) Thetford

- z) Topsham
- aa) Tunbridge
- bb) Vershire
- cc) West Fairlee
- dd) Woodstock
- 9) Chittenden County RPC (19)
 - a) Bolton
 - b) Buel's Gore
 - c) Burlington
 - d) Charlotte
 - e) Colchester
 - f) Essex
 - g) Essex Junction
 - h) Hinesburg
 - i) Huntington
 - j) Jericho
 - k) Milton
 - l) Richmond
 - m) Shelburne
 - n) South Burlington
 - o) Saint George
 - p) Underhill
 - q) Westford
 - r) Williston
 - s) Winooski
- 10) Northeastern Vermont Development Association (55)
 - a) Jay
 - b) Troy
 - c) Westfield
 - d) Lowell
 - e) Newport Town
 - f) Newport City
 - g) Derby
 - h) Holland
 - i) Morgan
 - j) Charleston
 - k) Coventry
 - l) Irasburg
 - m) Brownington
 - n) Barton
 - o) Westmore
 - p) Glover
 - q) Albany
 - r) Craftsbury

- s) Greensboro
- t) Hardwick
- u) Walden
- v) Stannard
- w) Wheelock
- x) Sheffield
- y) Sutton
- z) Newark
- aa) Burke
- bb) Lyndon
- cc) Kirby
- dd) Saint Johnsbury
- ee) Waterford
- ff) Danville
- gg) Peacham
- hh) Groton
- ii) Ryegate
- jj) Barnet
- kk) Concord
- ll) Lunenburg
- mm) Victory
- nn) Guildhall
- oo) Granby
- pp) East Haven
- qq) Maidstone
- rr) Ferdinand
- ss) Brunswick
- tt) Brighton
- uu) Lewis
- vv) Bloomfield
- ww) Lemington
- xx) Canaan
- yy) Norton
- zz) Averill
- aaa) Warner's Grant
- bbb) Warren Gore
- ccc) Avery's Gore

11) Windham RPC (26)

- a) Athens
- b) Brattleboro
- c) Brookline
- d) Dover
- e) Dummerston
- f) Grafton

- g) Guilford
- h) Halifax
- i) Jamaica
- j) Londonderry
- k) Marlboro
- l) Newfane
- m) Putney
- n) Readsboro
- o) Rockingham
- p) Searsburg
- q) Somerset
- r) Stratton
- s) Townshend
- t) Vernon
- u) Wardsboro
- v) Westminster
- w) Weston
- x) Whitingham
- y) Windham
- z) Winhall