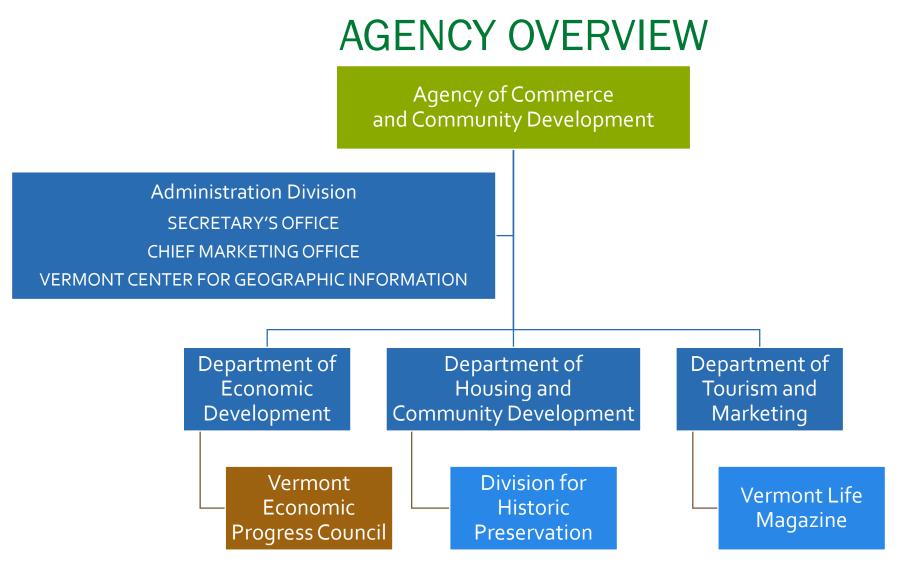


# Agency of Commerce and Community Development

PROGRAM REVIEW

SENATE COMMITTEE ON ECONOMIC DEVELOPMENT, HOUSING AND GENERAL AFFAIRS







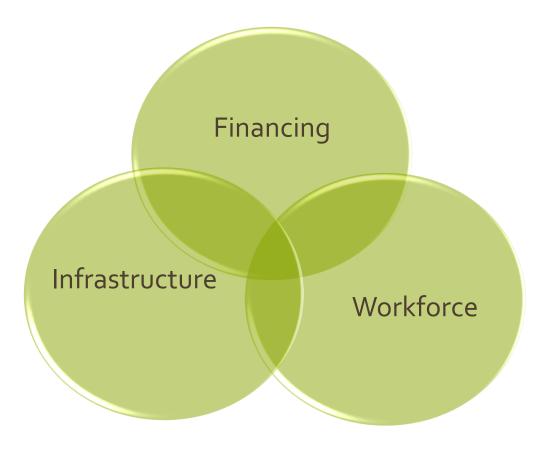


# Department of Economic Development

Development JOAN GOLDSTEIN, COMMISSIONER

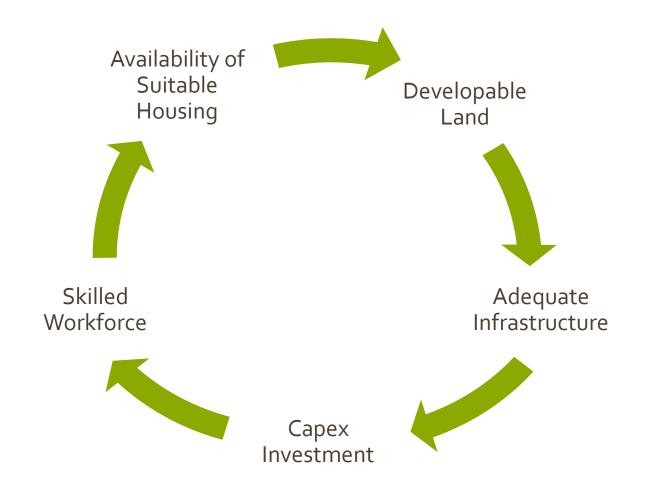


Comprehensive Economic Development Strategy: Create an environment where businesses can flourish



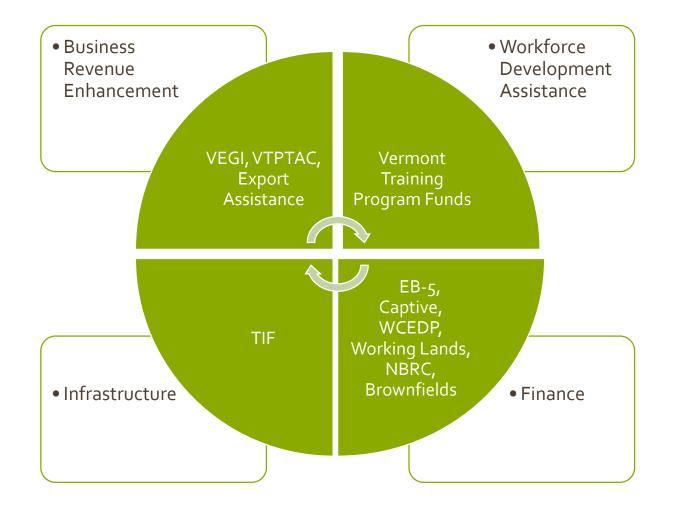


### Challenges to retention and growth





### Department of Economic Development: TOOLS





### Department of Economic Development: ASSETS

#### **BUSINESS SUPPORT:**

Calling effort in conjunction with Regional Development Corporations to understand the issues, gaps, and ideas.

Referrals to appropriate programs and partners.

#### **PROGRAMS:**

- Vermont Training Program
- Vermont Employment Growth Incentive
- Vermont Procurement Technical Assistance Center
- International Trade Assistance
- EB-5 Regional Center
- Captive Insurance
- WCEDP

#### Facilitate with other Agencies/ State and Federal Partners:

- Working Lands
- Northern Border Regional
   Commission



### Funds: Appropriations and Special and Federal Funds

	FY2016	FY2017
<b>General Fund</b>	4,563,634	4,600,379
Special Fund	929,650	967,950
Federal Fund	738,238	933,116



# **Outcomes: Vermont Training Program**

STAFF OF 1.5

#### **EMPLOYEES**

Over 639 Vermont workers received on-site and classroom training through the Vermont Training Program

Trade skills relating to advanced manufacturing including CNC and Lean Process were among the most requested either through a training provider or an individual business application

The median quarterly wage increased for grantees by 6.9% for FY16

#### **EMPLOYERS**

28 companies served with over 50% of the grants going to advanced manufacturing

IT skills in web design, cloud-based computing and cyber security were requested as Vermont's IT sector continues to grow

Advanced manufacturing businesses continue to lead the way in grant applications with more Computer Numerically Controlled machines showing up in a variety of production lines from wood to metal

#### TRAINING PROVIDERS

Four training providers were awarded grants serving 13 businesses and 42 employees across the State

Advanced manufacturing skills such as Lean Technology, electrical technician training and CNC were the most sought after by businesses



### Outcomes: Vermont Economic Progress Council STAFE OF 2

### TIF

### For the 9 active TIFs, selected activity for FY15:

Public Infrastructure Investment: \$6.1 million

Private Sector Investment: \$18.3 million

Vermont Contractors: \$12 million VEGI

Approved nine business projects that will contribute an additional \$2.0 million in net new tax revenue (after the cost of the incentive) over the next five years. The businesses will create 339 new jobs with an average compensation of \$42,565 generating \$13.8 million in new, qualifying payroll.

Between 2007 to 2015 we shared \$14.7 million in new revenue to leverage investments of \$981 million and 4,750 jobs created by the private sector recipients.

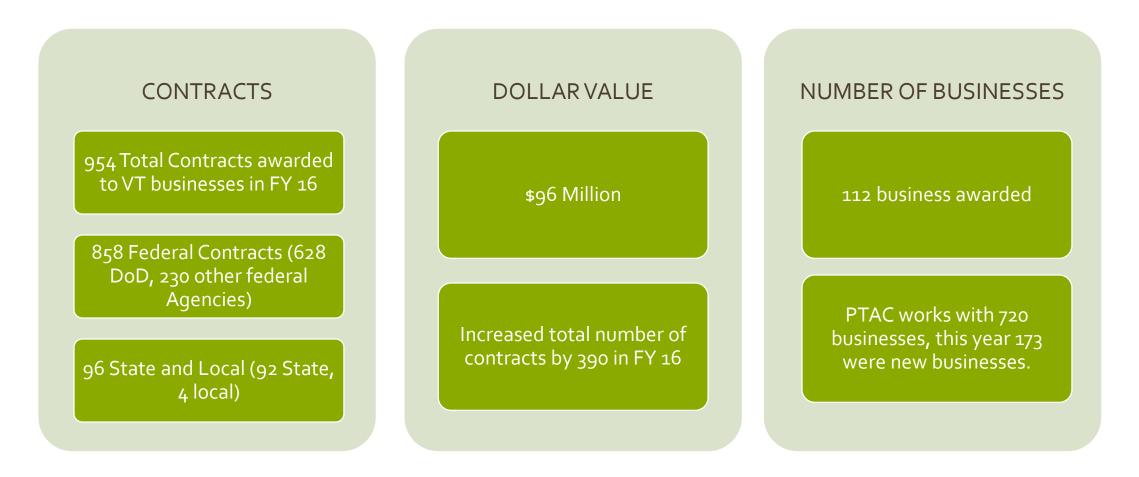
### WCEDP

During FY16, \$1.9 million was committed for projects that will result in the creation of 46 direct jobs.

To date, \$4.8 million has been committed with 76% awarded to for profit entities for job creation and entrepreneurial activities. The awards leveraged \$26.2 million in private investment and other grants



### Outcomes: Vermont Procurement Technical Assistance Center (VtPTAC) STAFF OF 6, 1 CONTRACTOR, REGIONALLY LOCATED





# Outcomes: International Trade and Investment (VGTP)

#### **EXPORT ASSISTANCE**

Federal SBA (STEP V) grant. The \$286,000 grant will allow VGTP to continue some of the work that was started with the STEP I-IV grants. This work will include business export training and participation in international trade shows such as Aero Montreal where companies have access to Quebec's \$13.8 billion aerospace cluster.

Assisted nine eligible Vermont small businesses to attend Aero Montreal Innovation Forum resulting in a project export sales of \$1.9 million. 21 individual grants were given to Vermont eligible businesses with a project export sales of \$4.9 million dollars.

#### EB-5

As of September 30, 2016 approximately \$386,500,000 has been invested in projects via the Vermont EB-5 Regional Center. Some 3,950 direct, indirect and induced jobs are or have been supported via the EB-5 investment in the State of Vermont.

Projects to date include Country Home Products, Mount Snow, SouthFace Village at Okemo, Sugarbush Resort and Trapp Family Lodge.

#### FDI

Attended Select USA and other business recruitment events in Germany and Canada, each having generated multiple leads.

Past recruitment efforts resulted in the opening of a BHS Composites facility in St. Johnsbury and created a pipeline for new prospects.

Will Participate in Select USA, DC this year and will participate in the FDI component.



### Outcomes: Captive Insurance STAFF OF 1

Approx. \$27 million in revenue to the state from premium taxes and fees. Vermont is the Gold Standard in Captives. Top expertise in the world: DFR Deputy Commissioner is ranked #1 Vermont DED - Dan Towle is ranked #19 Over 1071 licensed captives. 589 are active. Today, 48 of the Fortune 100 and 18 of the Dow 30 have Vermont domiciled captives



# Outcomes: Working Lands and Northern Border Regional Commission

1 STAFF PERSON

# Working Lands

# NBRC

One Business Support staffer serves as our designee to the working lands enterprise board, an inter-agency partnership with the Agency of Agriculture and the Department of Forests, Parks, and Recreation

Review of 114 applications. Funded 20 for a total of \$634,000. These grants are projected to:

- Create 60 new jobs roughly \$10,000 invested per job created
  - Result in over **\$6 million in new** business and revenue to Vermont

Granted approximately **\$1.8 million** for fourteen economic development projects across the NBRC service area (Northeast Kingdom, Lamoille, Franklin, and Grand Isle Counties), which in turn leveraged approximately **\$7 million in matching** funds

#### Projected outcomes of 2016 grants:

- 447 jobs created or retained

- -ROI of approximately **\$4,000 per job created or retained**
- Over \$13.25 million in annual business receipts created or retained
- -More than 100 people trained via workforce development programs



### **Outcomes: Brownfields Redevelopment**

#### FUNDED PROJECTS

Received a new \$500,000 grant award from EPA during FY 2016

This brings our total of current brownfield grants to \$1,700,000



We also are pursuing (Brownfield Economic Revitalization Alliance) projects for Richmond Creamery redevelopment, Robertson Paper Mill Project in Bellows Falls and J&L Plant One in Springfield

To date, we have provided funding to every region in Vermont with the exception of Grand Isle and the Northeast Kingdom, but we are working on a couple of possible projects in the NEK at this time.

#### In 2016, two projects supported:

Funded the cleanup of the Gevry Mobile Home Park which was rebuilt with 14 net-zero pre-fabricated homes built by Vermod in Wilder, VT. The units are operated as affordable housing by Addison County Community Trust.

Funded the cleanup of contaminated silt in connection with the rebuilding of the Hoosic River Hydroelectric Plant in Pownal, VT.



### Outcomes: RDC Network

Business relationship management and Referrals to State and partner Programs	Redevelopment of Brownfields: SRDC, GMEDC	Permit, Build, Own and manage industrial space: BDCC, GBIC, SRDC, FCIDC, NVDA
Manage Revolving Loan Funds: ACEDC, REDC,	Business Assistance Workshops	Facilitate Workforce Development Programming





# Department of Housing and Community Development

KATIE BUCKLEY, COMMISSIONER JOSH HANFORD, DEPUTY COMMISSIONER



# DHCD PROGRAM OVERVIEW FY2017

#### FUNDING

- General funds: \$2.6M
- Special funds: \$5M (Fees, gift shop, RPCs)
- Federal funds: \$22M

#### DIVISIONS

- Housing
- Grants Management
- VT Community Development Program
- Community Planning + Revitalization
- Historic Preservation (including Historic Sites)

#### STAFF

• 39 people (including 3 limited service for CDBG-DR ending 12/31/17)



### Mobile Home Park Program

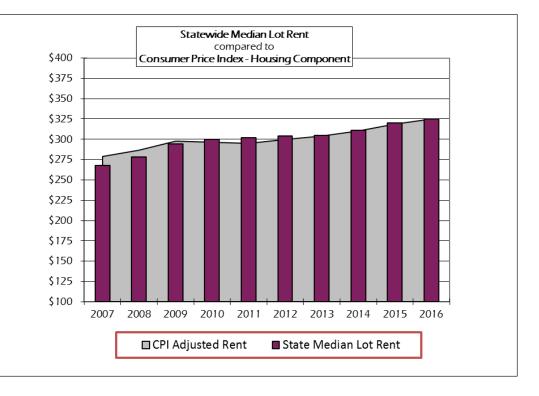
- Conduct annual park registry (241 parks with 7,106 lots);
- Monitor lot rent increases and facilitate mediation of disputed increases;
- Administer First Stop grant to CVOEO;
- Oversee park sale and closure notifications;
- Work with sister agencies to support residents and owners of troubled parks; and
- Oversee Champlain Housing Trust's (CHT) Manufactured Housing Down Payment Assistance Loan Program, extended through 2019.





### Mobile Home Park Program

- Lot rent increases over the past 10 years track CPI
- In 2017, a lot increase of 3.6% is eligible for mediation; 58 mediations facilitated since 1998
- Through 2016, CHT made more than 95 down payment loans for purchase of energy efficient MH.
- Currently, 47 parks owned by nonprofits, and 11 resident-owned cooperatives
- Eff. July 1, 2016, DHCD adopted rules to implement Act 8 (2015) which authorized administrative penalties for violations of MHP law.





## Funding from HUD

**Consolidated Plan:** Guides over \$10M in annual funding; requires stakeholder outreach; outlines funding priorities for the Community Development Block Grant (CDBG) Program; Home Investment Partnership Program (HOME); the Emergency Solutions Grant; Continuum of Care and Tenant and Project-based Section 8 Vouchers; and CDBG-Disaster Recovery(CDBG-DR1 and CDBG-DR2).



# Funding from HUD

#### **CDBG – Disaster Recovery**

• DR-1

- 37 grants, \$20.5 million allocated
- \$15.9 million expended to date
- 21 DR-1 projects completed to date

#### • DR-2

- 20 grants, \$16.9 million allocated
- \$12.2 million expended to date
- 11 DR-2 projects completed to date





## CDBG Funding from HUD (2012-2016)

- 116 grants
- \$34.3 million in CDBG grants
- \$291 million leveraged
- 1,605 homes
- 102 full-time jobs created
- 25 community planning grants
- 22,108 people benefiting from increased access or services





## The Five Designations

#### **Core Designations**



Village Centers (Est. 2003)



Downtowns (Est. 1998)



New Town Centers (Est. 2003)

Add-On Designations (must have a core designation to qualify):



Neighborhood Development Areas (Est. 2013)



Growth Centers (Est. 2006)

### **State Designation Programs**

Provides large and small communities with financial incentives, training and technical assistance to support local efforts to help communities thrive by restoring historic buildings, building new housing, and improving the streets and sidewalks that attract more visitors on foot, bike, car or bus.

# State Designation Programs 2017 Program Overview Antipies of the state designation programs – downtowns, village centers, new town centers, growth centers and neighborhood development areas. These programs work together to provide incentives, align policies and give communities the technical assistance needed to encourage new development and redevelopment. The program incentives are for both the public and private sector within the designated area, including tax credits for historic building rehabilitations and code improvements, permitting benefits for new housing, funding for transportation-related public improvements and priority consideration for various state grant programs.

Website: http://accd.vermont.gov/community-development/designation-programs

#### By the Numbers 24 124 2 5 6 designated designated new town growth neighborhood downtowns village centers centers development areas centers



"Technical support through the State's Designation Program helped us plan projects and access funding sources that leveraged private investment." Steve MacKenzie, City Manager of Barre



### 2011-16 Downtown Return on Investment

#### State Investment: \$23.2 M

Leveraged Private Investment: \$213 M





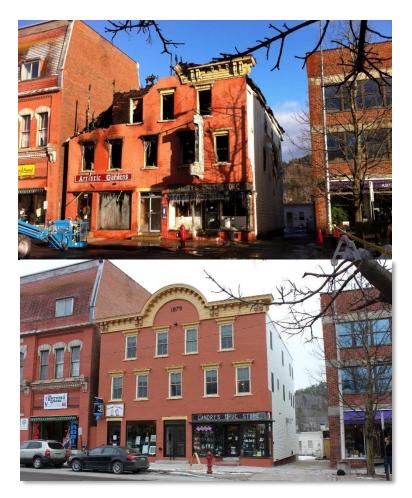
VTrans funds the Downtown Transportation Fund (DTF) program that supports revitalization efforts in designated downtowns by making these areas more pedestrian, blike and transit friendly. Since 1999, the fund has invested \$9,7 million to support 109 projects leveraging over \$47 million for transportation improvements in designated downtowns. The Town of Bristoi recently used a DTF grant to enhance the village green by adding lighting, benches and blike racks to strengthen the connection to downtown and the VTrans improved Main Street Intersection. The Prince Lane reconstruction project, also funded by a DTF grant, added sidewalks, lighting and landscaping to improve access to local businesses and bring vitality to the downtown.



## Downtown & Village Center Tax Credits

#### 2016:

• \$2.25 million in state tax incentives for 21 projects will supporting \$47 million in downtown and village center construction and rehabilitation projects.





## Neighborhood Development Areas

#### PRIORITY HOUSING PROJECTS

- Supported the development of more than 200 housing units
- Saved more than \$250,000 in permit fees
- Reduced permit timelines by 6 months





### **Municipal Planning Grants**

#### FUNDS FROM PROPERTY TRANSFER TAX

 Grants totaling \$464,920 supported 38 locally-driven projects to locate new housing, protect towns from flooding, and support new businesses.



safe and vital communities throughout Vermont. For Bennington, the grants have and continue to result in tangible and significant improvements to the community, particularly in our downtown. As our communities succeed, Vermont's reputation as a great place to live and work is made all the more real."

Michael McDonough, President of the Better Bennington Corporation



## **Regional Planning Commissions**

FUNDS FROM PROPERTY TRANSFER TAX

11 Regional Planning Commissions; \$2.9M

- Performance contract, identical measures for all RPCs
- RBA performance measures since FY2014

All Regional Plans Conform - Every regional planning commission now has a regional plan in effect that meets the statutory requirements. This is the culmination of a four-year process of evaluating and updating regional plans statewide.

**Increased Focus on Implementing** – Plans with concrete, measurable implementation strategies will become the norm through statewide use of a model implementation template created in FY16. Future progress in achieving those strategies will be reported by all the regions.



## **Historic Preservation**

#### 60% FEDERALLY FUNDED

- National & State Registers of Historic Places
- Barn Grants
- Preservation Grants
- Certified Local Government Program
- Federal Rehabilitation Investment Tax Credit
   Program
- Project Review
- State-owned Historic and Underwater Sites
- Roadside Historic Marker Program
- Easements/Covenants
- Archaeology Heritage Center





### National Register, Tax Credits and Certified Local Governments NATIONAL REGISTER

- Since 1966, nearly 12,000 properties listed
  - Five new/updated listings in 2016

#### FEDERAL TAX CREDITS

- 12 projects received \$3.2M in tax credits
  - leveraged \$42.1M in investment and created 746 jobs in federal fiscal year 2016

#### CERTIFIED LOCAL GOVERNMENT

- Supports 14 communities to document, protect & use local historic resources
  - 12% of federal allocation = \$68,880 to support local projects



## Barn and Historic Preservation Grants

#### BARN PRESERVATION GRANTS

Funded via Capital Budget

- Oldest barn grant program in United States
- Cumulatively, over \$3M in grants to repair and restore 384 agricultural buildings
- FY2016 20 grants awarded, totaling \$232,467; 48 applications requesting \$633,637
- FY2017 33 grants applications requesting \$413,815; grants to be awarded February 2017.

#### HISTORIC PRESERVATION GRANTS

Funded via Capital Budget

- Since 1986, nearly \$5M in grants to restore over 550 significant community buildings such as town halls, churches, museums, theatres, and libraries.
- FY2017 15 grants awarded, totaling \$195,779 with \$632,820 in project costs; 48 applications received requesting \$702,420.







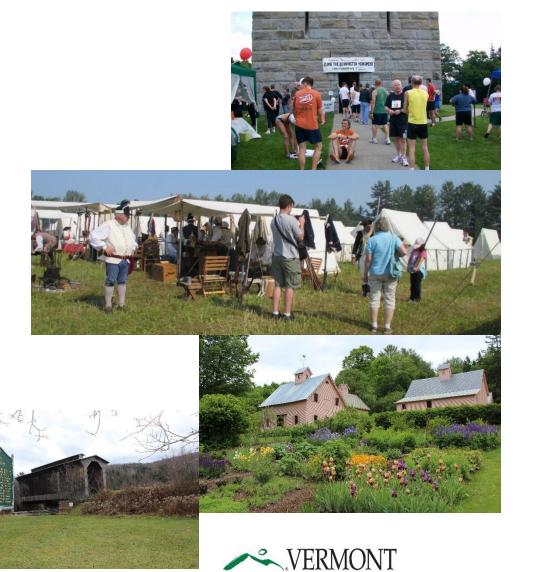
# State-owned Historic Sites and Roadside Historic Markers

**Historic Sites** funded partially via capital budget, augmented by admission fees, gift shops, grants and donations

- 402,613 visitors from 2011-2016
- 10 properties open to public including two presidential sites and a Revolutionary War battlefield
- 84 buildings, sites, and structures, including:
  - 9 underwater sites
  - 2 metal lattice bridges
  - 5 covered bridges

#### Roadside Markers funded via capital budget

• 237 roadside historic markers placed statewide (and Virginia)





# Department of Tourism and Marketing

TH. M

STEVE COOK, DEPUTY COMMISSIONER

# VDTM PROGRAM OVERVIEW FY2017

### DIVISIONS

- Department of Tourism & Marketing
- Vermont Life Magazine

### STAFF

- 8 VDTM
- 7 Vermont Life



#### FOCUS AREAS

#### • Marketing

- Media planning
- Media buying
- Creative development
- Website development
- Consumer & Industry newsletters

#### Sales

- Consumer trade shows
- Industry trade shows
- Group travel
- Communications
  - Social media (Facebook, Twitter, Instagram, YouTube)
  - Travel writer hosting
  - Outbound communications

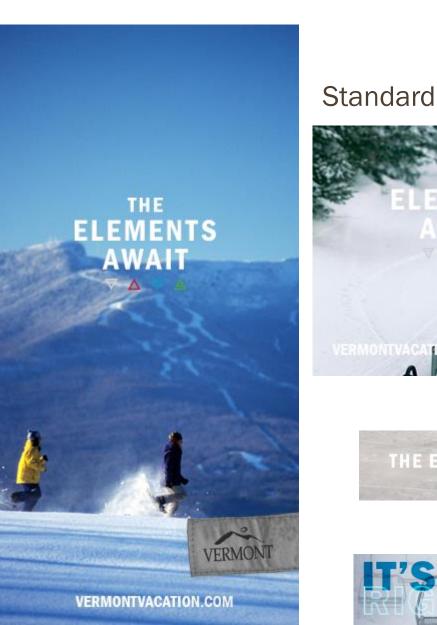
- Cultural Heritage & Recreation
  - Arts and heritage
  - Historic sites
  - Byways
  - Coordination with recreational organizations
  - Coordination with farm based organizations
- Research
  - Tourism research
  - Consumer research
  - Marketing / Advertising tracking



# **Digital Video**







# Weather Triggers

Weather Trigger

**SNOWING** 

THE ELEMENTS AWAIT

VERMONTVACATION.COM

T'S











VERMONTVACATION.COM

# **Email Marketing**

- Consumer list of 73,000
- Industry list of 28,000
- Third party email marketing



### Autumn in Vermont

The fall colors here in Vermont are simply unbelievable!

With forests covering three-quarters of the state, and the highest percentage of vibrant maple trees in the country, Vermont can't help but explode into amazing colors once the leaves start to turn. Whether you are touring the state on the scenic byways, or enjoying a crisp autumn hike outdoors, almost everywhere you look in Vermont during the fall months is alive with bursting reds, oranges and yellows.

Adding to the natural beauty of autumn in Vermont are a variety of festivals, events and activities that help celebrate the season. Harvesting fruits and vegetables, visiting farms, pumpkin patches and corn mazes, and game hunting are among the host of outdoor things to do that make this such a special time of year.

Vermont's elegant linns, hotels and bed and breakfasts are perfect places to stay during a fall visit, but plan your fall trip and lodging early, because when the calendar turns to autumn, virtually no place in America is more desirable to visit than Vermont.



FALL. ARTS

AND NATURE

TOURING VERMONT'S BYWAYS

ONT'S BYWAYS

Warmer spring days just beckon you to go outside! Touring Vermont's Byways are a great way to get off the highway and see what makes Vermont special.

Ten Vermont regions with scenic drives and an abundance of arts and outdoors to explore. Participating pick-your-own orchards have a hidden wooden apple just ripe for the picking! Find one and you'll get an Apple iPod, iPod Shuffle or iPad awarded on a first-come-first-served basis, so start searching early.

LEARN MORE

APPLES TO IPODS

PLAN A DRIVE

LEARN MORE





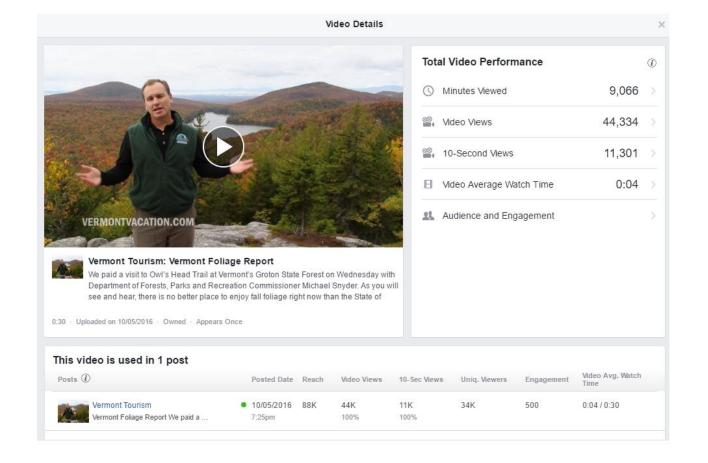
## Social Media Marketing

#### Vermont Tourism has 85,000 followers

Vermont Tourism Facebook – 37.4 K Vermont Tourism Industry Facebook - .9K Vermont Tourism Twitter – 24K @ThisisVT Twitter 12.7 K Vermont Tourism Instagram – 9.1K Vermont Tourism YouTube 1.5K

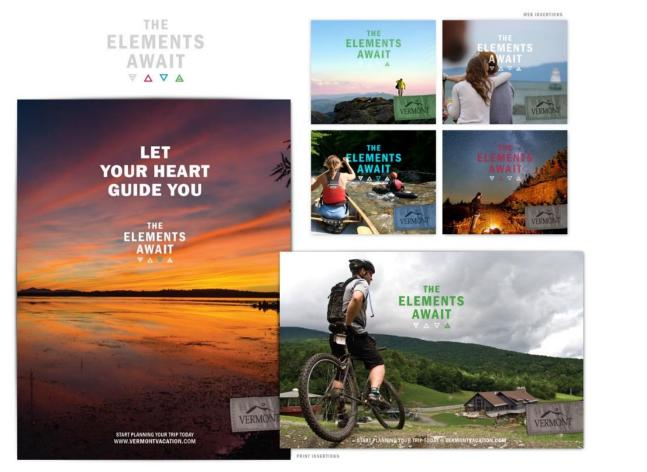
Vermont Life is now over 44,000 followers

Vermont Life Facebook – 20.3K Vermont Life Twitter – 21.8K Vermont Life Instagram – 2.1K





## **Digital Advertising Placements**





VERMONT

2016 SUMMER CAMPAIGN | THE ELEMENTS AWAIT

## **Traditional Advertising**



NEWS RESTAURANTS A&E HEALTH PROPERTY EDUCATION TRAVEL STYLE WEDDINGS BEST OF MAGAZINE

TRENDING Thanksgiving Volunteering | Diet Soda: Not So Great?





Grateful for Canned Craft Beer?



#### THIS JUST IN NEWS

HOME DESIGN These Kids' Rooms Will Make You Regret Growing Up Because adulthood is overrated. By Lindsey Gonzalez





MOST POPULAR 1. Pipeline Protestor at Standing Rock Faces

2. Marty Walsh: Hamilton Shouldn't 'Have Gotter

3. Donald Trump Says 'No, Thank You' to Kelly

4. HBO's Boston Marathon Bombing Documenta

6. Hampshire College Is Done with the American

7. Life Time Athletic Is Headed to Chestnut Hill

Amputation

Political' »

Debuts Tonight » 5. At Berklee, Bernie Sanders Gives Blueprint fo Fighting Trump »

Avotte

Flag

Blueprint SIIRSCRIRE





MODA MOGATIVE
 A merica, is known for not of the world map not have darp. It's not that the vista, crowde of the world map not have darp. It's not that the vista, crowde of the world map not have the standard the stand

See some amazing sight on your last vacation? Eat an unforgettable dish? Still laughing at that oddly translated road sign? Share your vacation

os with Boston Herald readers - just













SEASONS THINGS TO DO TOWNS & REGIONS STAY & PLAY



QUAINT AND LUXURIOUS

i



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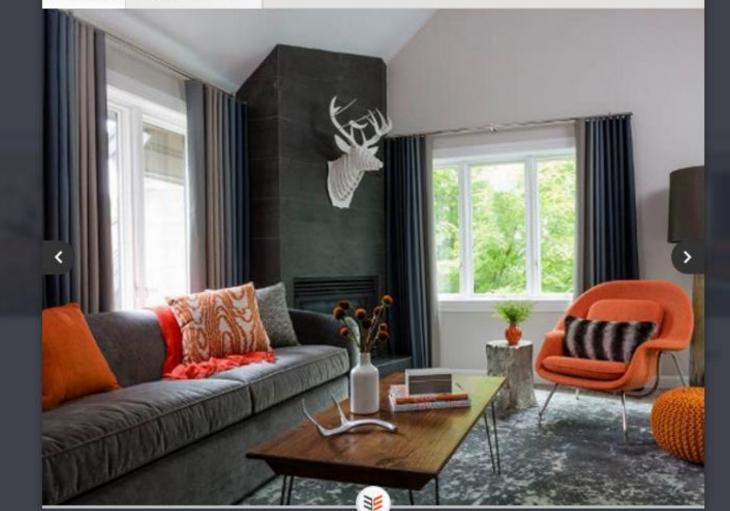
#### FIELD GUIDE, A STOWE HOTEL

#### ● STOWE | VT

Newly renovated with a fun, "luxe lodge" design, Field Guide offers a place for adventure and luxury. Discover 30 modern rooms and suites, an on-site restaurant, seasonal heated pool, hot tub, free Wi-Fi, and amenities that appeal to the discerning traveler. Signature breakfast b... read more

×

#### MAGES BELAN YOUR VISIT

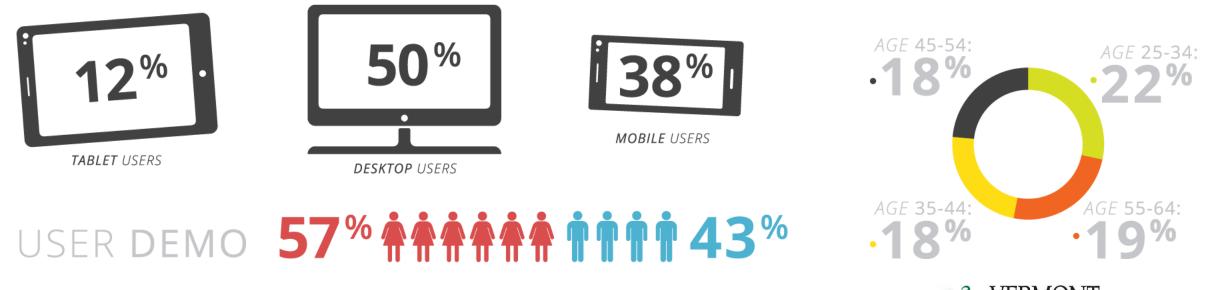


**VERMONTVACATION**.COM

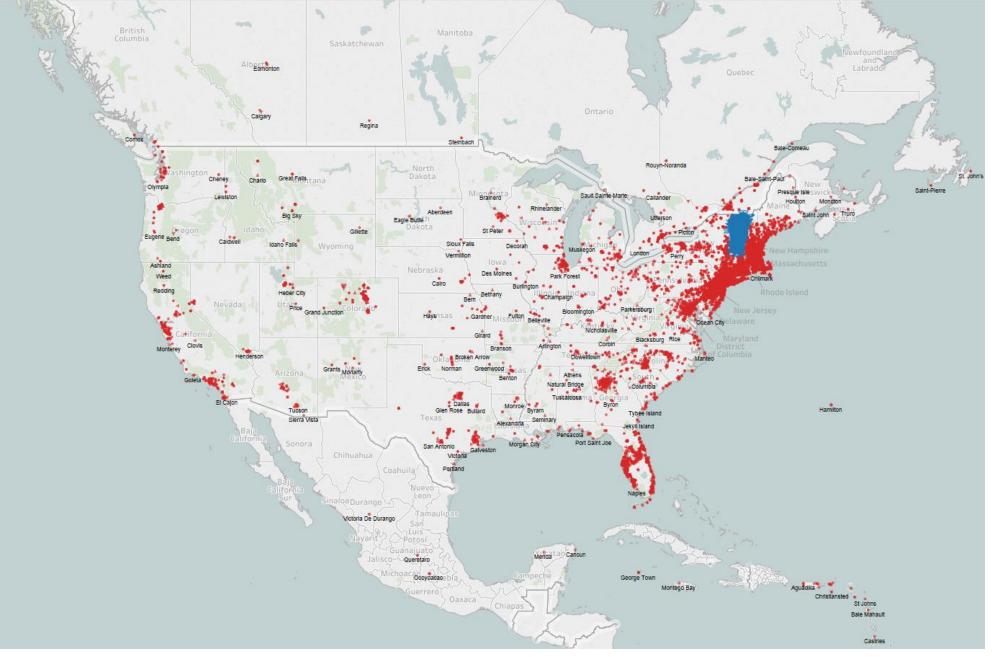
OFFICIAL VERMONT STATE TOURISM WEB-SITE TRAFFIC

**X** JAN. 1, 2016 – DEC. 31, 2016

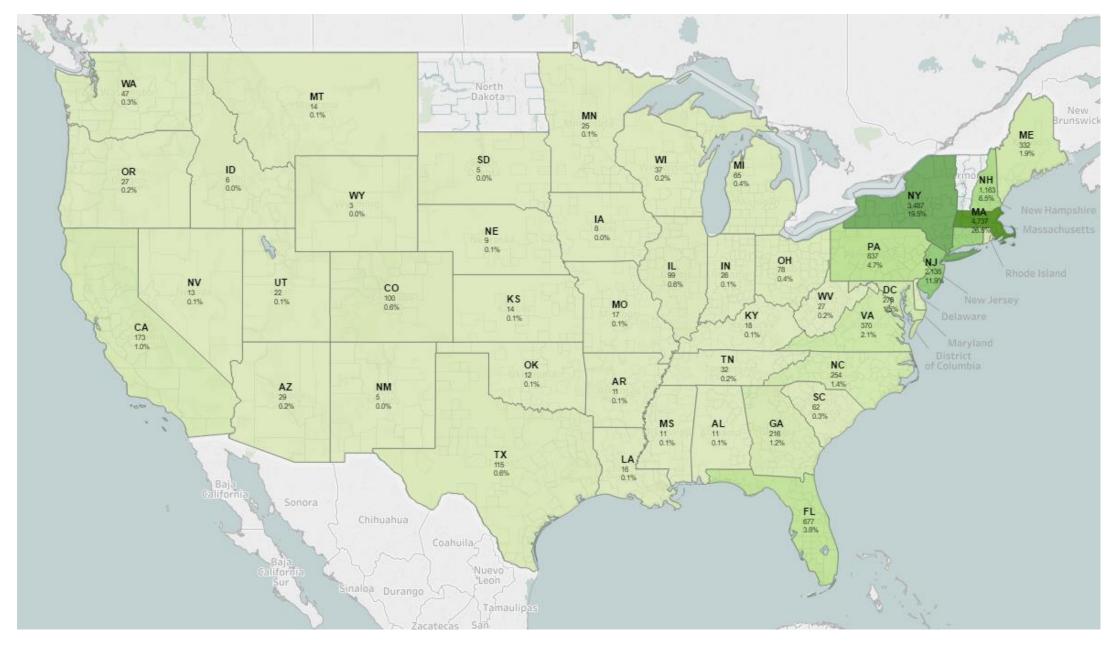
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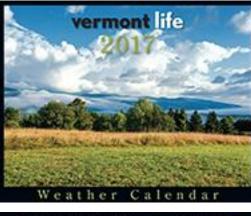








# Vermont's premier marketing tool





MARY HEGARTY NOWLAN, EDITOR

# Synopsis

Vermont Life was Started in **1946 by** the **Vermont Development Commission** to be **a promotional tool for Economic Development.** 

- Today, the economic development sectors that Vermont Life promotes include tourism, technology, food and drink, outdoor recreation and related business opportunities (ski design, etc.).
- Vermont Life remains the largest publisher in Vermont, with a greater readership than the Herald, Free Press, Times Argus, Seven Days and VTDigger.
- As a result of Vermont Life's new editorial focus in 2011, the average age reader dropped by 13 years.
- **Readers are highly educated (4**1% Masters or beyond; 27% BS/BA) and **affluent:** 39%: \$100,000---\$199,999; 11%: \$200,000



# Good News

#### **ADVERTISING SALES**

- Nine months ago, Vermont Life hired a new in-house ad sales person. Since then, ad sales revenue has increased tremendously.
  - **1** 23% AU16 to WI16
  - **1** 64% SU16 to WI
  - **1** 22% and counting SP16 to SP17
- Meanwhile, commission costs have been eliminated, a savings of more than \$55,000 annually.

#### SUBSCRIPTIONS

• Subscription and newsstand sales are holding steady, and multi-year subscriptions now account for more than 20 percent of sales.



# More Good News

Vermont Life provides significant marketing and editorial help to other agencies within ACCD.

- The Vermont Life staff edited the Vermont Planning Manual for the **Dept. of Housing and Community Development**.
- Vermont Life provided photography sourcing for the Dept. of Tourism.
- Vermont Life designed, developed and provided content for the new Economic Development Website thinkvermont.com. Vermont Life also staffed numerous Economic Development events.
- Vermont Life published the Dept. of Fish & Wildlife's annual fishing guide for less than F&W was paying to have it published by an out-of-state firm. Meanwhile, Vermont Life made \$14,800.00 in ad sales revenue from the publication.



# Vermont Life Brings into the State:

#### • \$33.5 MILLION ANNUALLY

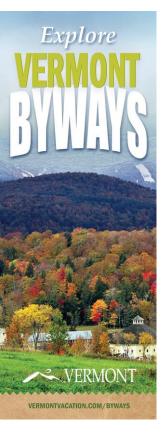
in dining, lodging and real estate services, calendar sales and associated taxes. (This does not account for Vermont products/shopping, transit or other services such as spas, skiing, fishing, festivals, events, etc.).

• \$103 MILLION ANNUALLY in property taxes

#### Meanwhile,

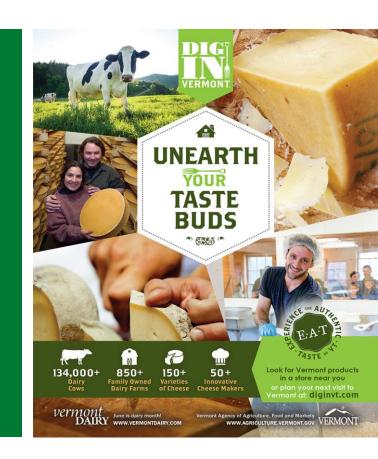
• VERMONT LIFES'S OPERATING BUDGET IS ABOUT \$2 MILLION mostly self-funded, giving it a solid ROI.





# **Chief Marketing Office**

HEATHER PELHAM, CHIEF MARKETING OFFICER



# CMO PROGRAM OVERVIEW FY2017

#### FUNDING

• General funds: \$204,206

#### **KEY ROLES AND RESPONSIBILITIES**

- Provide strategic marketing and communications expertise, tactical planning support and centralized creative services
- Enhance efficiency of state marketing efforts through collaboration across state government.
- Serve as steward of the Vermont Brand by maintaining brand standards and reviewing potential usage

#### STAFF

• 2 full-time



# Services Offered to State Entities

#### **BRANDING SUPPORT**

#### MARKETING CONSULTING

• Strategy, tactics, messaging, media planning, design

#### CONTRACT MANAGEMENT

- Oversight on all marketing contracts over \$25,000
- Master contracts
  - Media Buying (1)
  - Marketing Services (4)
  - Photography (3)
- Prequalified vendor program



# Services Offered to State Entities

#### **CREATIVE SERVICES**

- Graphic Design (brochures, posters, report templates, fact sheets, tradeshow displays, advertising, etc.)
- 1,612 hours of design provided in 2016, equating to a savings of over \$96,000 (60% less than the contracted hourly rates of marketing vendors)

#### DIGITAL COMMUNICATIONS

- Web content strategy consulting
- Template design and technical support

#### DIGITAL ASSET MANAGEMENT

- 3,542 image downloads in 2016
- 326 active users



# Major Initiatives in 2016

#### MARKETING AND CONSULTING SERVICES

- ECONOMIC DEVELOPMENT MARKETING: Project Manager for development of actual plan, assist with implementation (thinkvermont.com web portal)
- OUT-OF-STATE PRODUCT MARKETING: Advisory role in development of strategic framework for market expansion efforts for value-added ag products
- LOCAL FOODS: Advisory role in external campaign (VSJF) to align SOV interests

#### **CREATIVE SERVICES**

- F+W: Annual Fishing Guide (96pp) in collaboration with Vermont Life
- AGRICULTURE: Series of direct-to-consumer full page ads in *Edibles Manhattan, Edibles Brooklyn* and *Vermont Life* to support domestic export
- HISTORIC PRESERVATION: 10-year State Historic Preservation Plan (56pp)
- STATE PARKS, HISTORIC SITES, AMTRAK: Annual promotion, new collateral





# Vermont Center for Geographic Information

JOHN ADAMS, DIRECTOR

# VCGI PROGRAM OVERVIEW FY2017

#### FUNDING

- General funds: \$243,615
- Special funds: \$396,800

#### KEY ROLES AND RESPONSIBILITIES

- Governance of VT's Geographic Information System
- Provide access to current and historical geospatial data and information to support data-driven decision making
- **Empower** data analysis and visualization with self service mapping applications, training, and technical services

#### STAFF

• 6 FTEs



# Vermont's Geographic Information System

VCGI works collaboratively with our partners inside and outside of State government to:

- Promote efficient and effective use of the state's Geographic Information Technology (GIT) resources;
- Reduce redundancy and contain costs through coordination and resource sharing;
- Ensure quality, consistency and interoperability through standardization

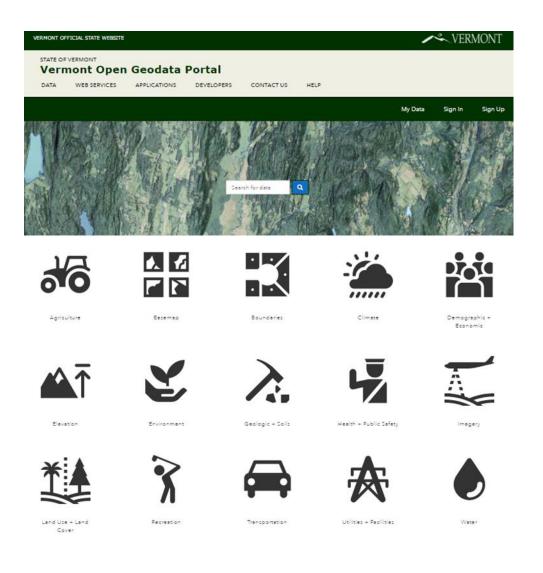




# **Open Access to Data**

The new Geodata Portal allows data to be managed and shared in one place by all state agencies.

- 500 + datasets are curated, cataloged and freely available.
- *Examples*: parcels, rivers and streams, topography, town boundaries, school district boundaries, roads & bridges, infrastructure, E911, etc.

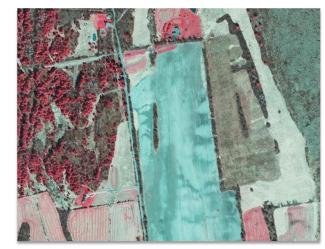


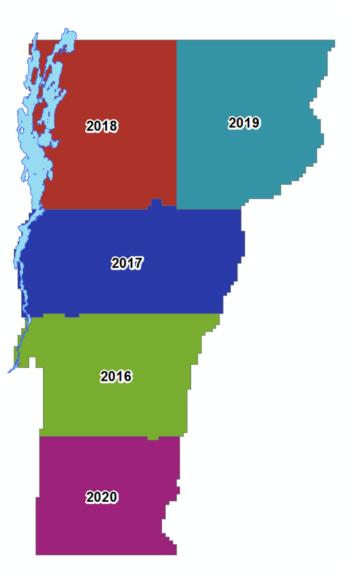


# **Imagery Program**

**Orthophotos:** Standardized leaf-off aerial imagery meeting the specific needs of state agencies, RPCs, towns, engineers, surveyors, and businesses.







Current acquisition plan



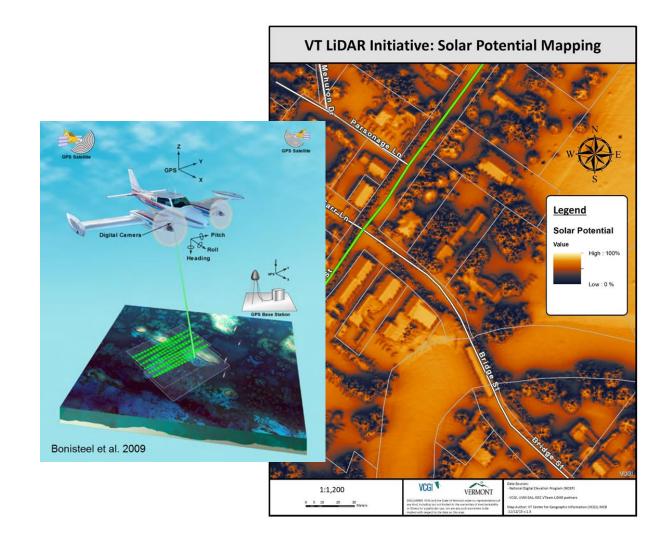


Figure 2 - Color Infrared showing bare earth

# **Imagery Program**

LIDAR: High resolution elevation data supporting, flood hazard mapping, community resiliency, clean water initiatives, identification of vulnerable transportation infrastructure, solar energy potential, and many other applications.

Statewide coverage: 2018



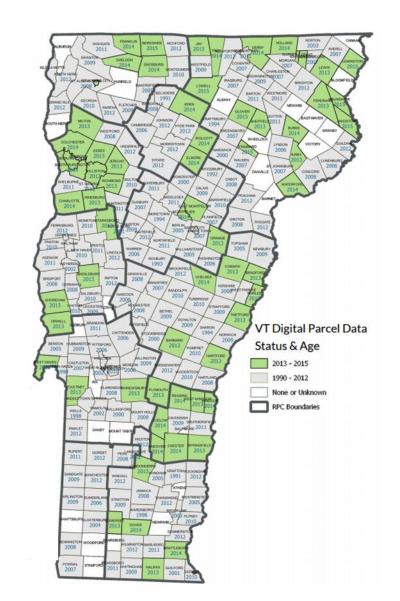


# Parcel Data Program

This interagency initiative will create a statewide, consistent, and up-todate GIS database of parcel boundaries. The data will support:

- Fair and Accurate Taxation and Reappraisal
- Informed Community Planning and Economic Development
- Targeted Natural Resource Conservation

Statewide coverage: 2020





# Empowering Data Driven Decision-making

- Self service mapping applications
- Trainings, Workshops and Webinars
- Technical Support
- Complex Geospatial Analysis

