Tax Expenditures: Expedited Reviews

Graham Campbell Joint Fiscal Office January 18, 2018

What is an Expedited Review?

- Created in Act 134 of 2016
- Analyzes the purpose of a tax expenditure
- Delineates the costs and potential benefits
- Brief consideration of whether it is meeting it's policy goal

Which ones do we review?

- Laid out in Act 134 of 2016
 - January 2017 report: tax expenditures related to encouraging economic growth and investment
 - January 2019 report: Tax expenditures related to incentivizing a specific outcome, including agriculture and charitable organizations
 - January 2021 report: Tax expenditures related to enhancing community development, including housing and historic revitalization
 - January 2023 report: Tax expenditures related to promoting income security and encouraging work, and those exempting the necessities of life
- JFO and Tax attempted to put tax expenditures in these buckets in 2016.

This Year's Expedited Reviews

- Sales Tax Exemptions:
 - Veterinary Supplies
 - Railroad Rolling Stock and Depreciable Parts
 - Ferryboats and Depreciable Parts
 - Tangible Personal Property Incorporated into a Rail Line
 - Property Incorporated into a Net Metering System
- Property Tax Exemptions:
 - Public, Pious and Charitable Organizations
 - Property Owned by Agricultural Societies
 - Property Owned by Water Pollution Abatement Properties
- Income tax expenditures
 - Farm Income Averaging Credit
 - Vermont Municipal Bond Income Exemption
 - Qualified Bond Interest Exemption

Sales Tax Exemption for Vet Supplies

- Statutory purpose: To support the health and welfare of animals in Vermont by lowering the cost of medication and supplies.
- Located in 32 V.S.A. § 9741(3)
 - Also the language for agricultural inputs
- Does this extend to both agricultural and nonagricultural vets?
 - Non-agricultural vets have not been paying sales tax
- \$4.2 million sales tax expenditure
 - Estimate updated from previous reports to include agricultural vet supplies

Nonagricultural Vet Supplies

- \$1.9 million of total \$4.2 million in tax expenditure
- Americans (and Vermonters) love their pets!
 - 2017: \$15 billion nationwide (\$32 million scaled to VT)
 - 68% of households own a domestic pet
 - 175,000 of VT's 257,000 households
 - Vermonters spend roughly \$182 per year on veterinary supplies
 - Data from U.S. Census says \$155 per year

Nonagricultural Vet Supplies

- If vets are passing savings onto Vermonters: \$10.89 in savings per year
- Would Vermonters spend less if the exemption were lifted?
 - Price elasticity of veterinary supplies: -0.12
 - For every 1% increase in price, demand decreases by 0.12%
 - Sales tax exemption is 6% reduction in cost of vet supplies
 - If average Vermonter spends \$182 on vet supplies, if the exemption were removed, price elasticity says they would spend \$1.31 less per year.

Agricultural Vets

- 45% of total Vet income comes from smallanimal vets
- Remainder comes from vets who serve large animals, equine, or are mixed small/large animal
- \$2.3 million tax expenditure in FY2018
- Who might benefit?
 - 30 vets in Vermont that exclusively services large animals
 - 7,338 farms in Vermont as of 2012 Census

State Comparisons

- Vermont is one of 8 states that does not charge sales taxes on veterinarians or their products
- 49 states, including Vermont, exemption sales of prescription drugs, vaccines, and medications

Legislative Considerations

- Clarify the statutory purpose
 - Promoting health and welfare for animals could include pet feed and other items
- Clarify whether the exemption is intended to cover nonagricultural veterinarians

Property Tax Exemption for PPCs

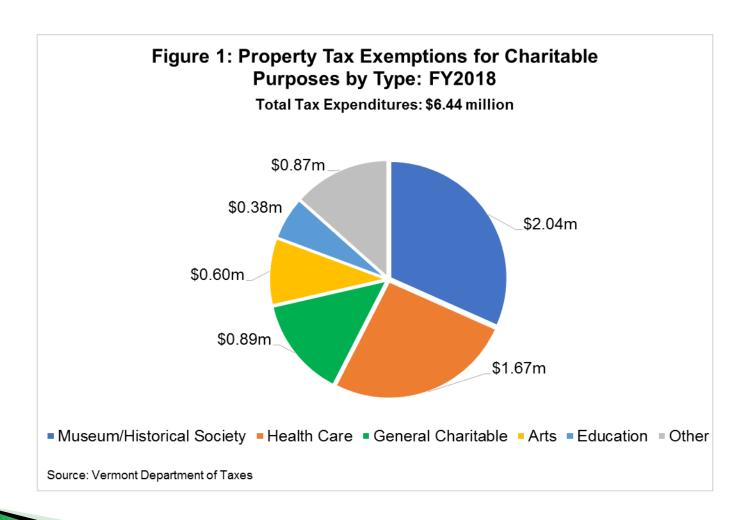
- PPC: Public, Pious and Charitable Organizations
 - Total Tax Expenditure: \$56.1 million in FY2018
- Tax Expenditures by type
 - Charitable: \$6.4 million; 519 parcels
 - College: \$17.3 million; 142 parcels
 - Pious: \$12.8 million; 1,162 parcels
 - Schools: \$5.6 million; 190 parcels
 - Hospitals: \$14.0 million; 132 parcels

Charitable Organizations

- ▶ \$6.4 million tax expenditure; 519 parcels
- What types of Charitable Organizations?

Table 1: Charitable Organization Parcel Exclusions by Type: FY2018	
General Charitable	125
Museum/Historical Society	117
Health Care	62
Lodge/Grange	57
Arts	29
Education	29
Religion	24
Miscellaneous	20
Environmental	19
Recreation	17
Community Center	14
Transportation	6
Total	519

Charitable Organizations



Colleges

- ▶ 142 parcels, \$17.3 million tax expenditure
- 77% of expenditure is from two colleges: Middlebury and Norwich

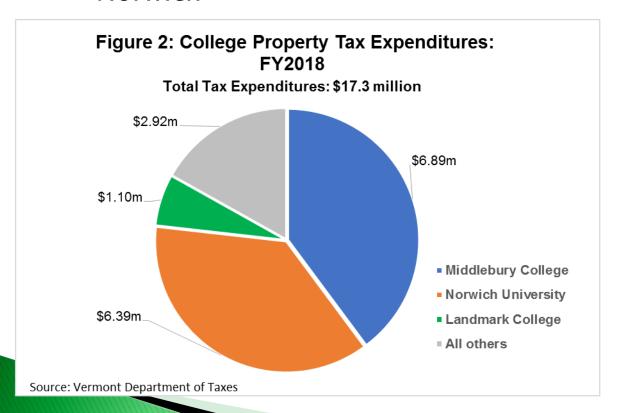
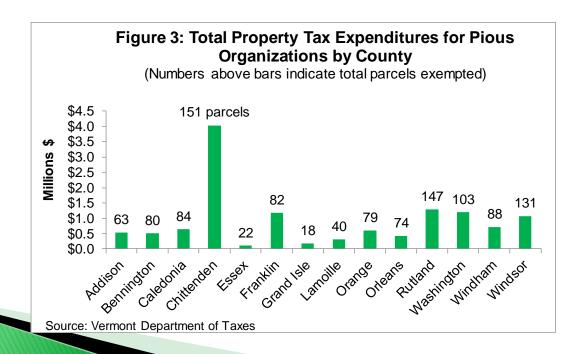


Table 2: College Property Tax Exemptions by Parcel: FY2018	
Middlebury College	53
Norwich University	42
Landmark College	2
All others	45
Total	142

Pious Organizations

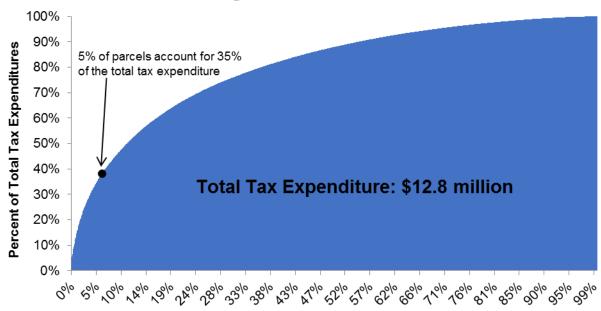
- ▶ 1,162 parcels, \$12.8 million tax expenditure
- Where is the money?
 - Chittenden County: 24 of top 50 largest exemptions are in Chittenden County



Pious Organizations

The tax expenditure is heavily skewed towards a small number of properties

Figure 4: Property Tax Exemptions for Pious Organizations:FY2018



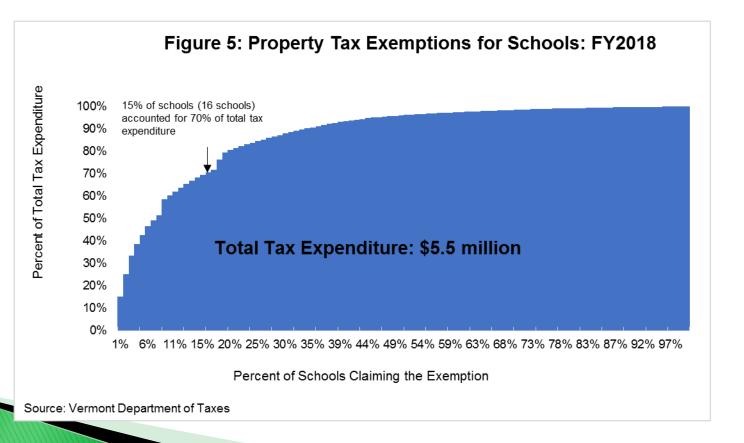
Percent of Total Parcels

Schools

- ▶ 190 parcels, \$5.5 million tax expenditure
- Mostly affects private primary and secondary schools
 - Some public schools use this exemption if the parcel is owned by the school district and not the municipality
 - Most public schools are exempt under 32 V.S.A. § 5401(10)(F).

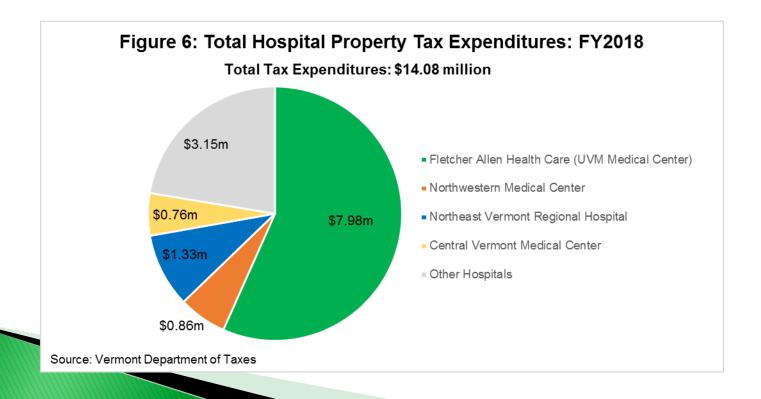
Schools

 Tax expenditure heavily skewed towards 15– 20 large private schools



Hospitals

- ▶ 132 parcels, \$14.08 million tax expenditure
- Parcels associated with UVM Medical Center account for over half of expenditure



State Comparisons

- Almost all states have property tax exemptions for charitable organizations.
 - Many have it written in their constitutions
- Nearly all exempt pious organizations and hospitals
- Some jurisdictions (Boston) have PILOT programs for non-profits

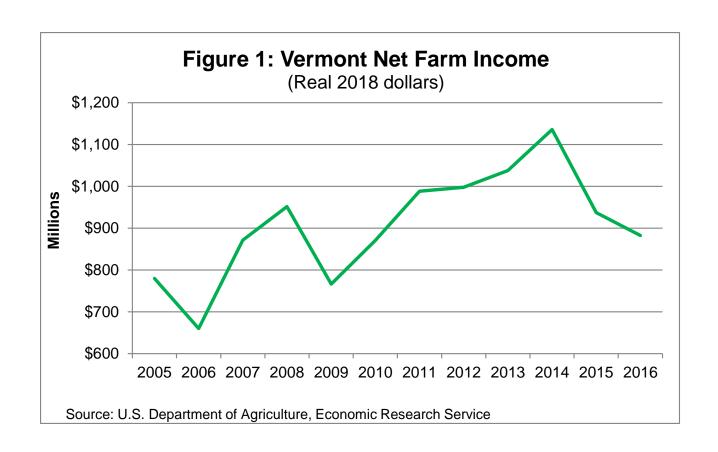
Farm Income Averaging Credit

- Linked to Federal Farm Income Averaging
 - Allows taxpayers to use the average of their past three years of farm income as their income for the particular tax year
 - Averaging only available to farm-type income
 - · Farmers, ranchers, nursery operations, fishermen
- Vermont allows 24% of the Federal reduction in tax liability to reduce Vermont tax liability

Quick Facts

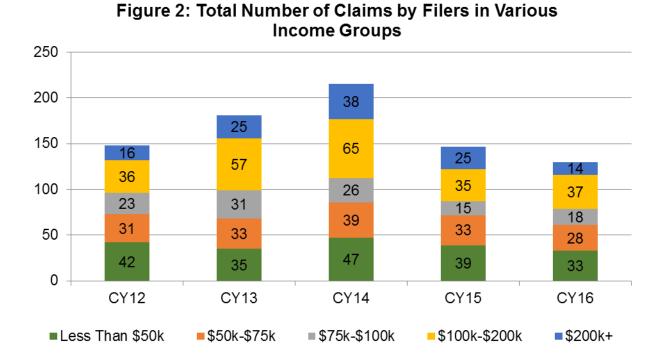
- CY 2016, 130 taxpayers took the credit
- \$76,000 income tax expenditure
- Lowest amount of claimants since CY 2012
 - In CY 2014
 - 215 taxpayers claimed the credit
 - Tax expenditure was \$170,000

Vermont Farm Income



Who takes the credit?

Higher-income farmers tend to take the credit as much as lower income farmers



Where is the money?

Higher income farmers account for the vast majority of the credit

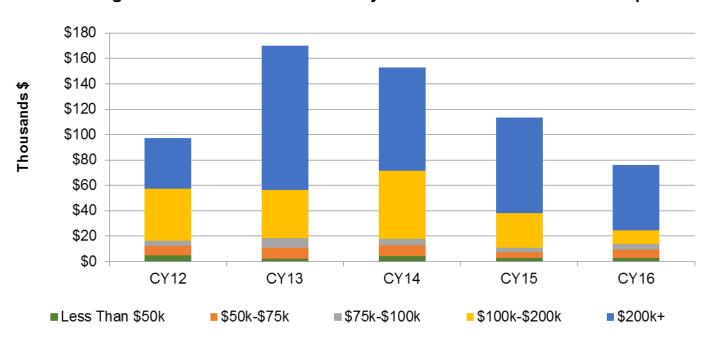


Figure 3: Total Credits Claimed by Filers in Various Income Groups

How often is this credit used?

- Is this credit used for one-time spikes in income?
 - Of the 130 claimants from CY2016:
 - 48 of them had never take the credit between CY12 and CY15
 - 32 of them had taken it once between CY12 and CY15
 - 50 of them had taken it at least twice between CY12 and CY15
 - 24 of them had taken it 3 or more times

State comparisons

At least 6 other states have some form of farm income averaging.