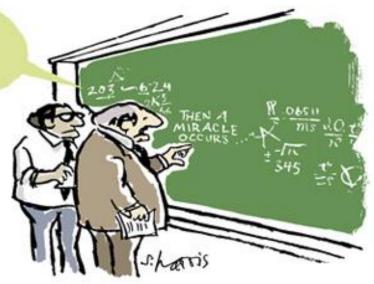
The Herculean Task of Understanding Vermont's Education Property Taxes

A Tax Technical Working Group Presentation

I THINK YOU SHOULD BE MORE SPECIFIC HERE IN STEP TWO



Prepared by Doug Farnham & Sean Morris

OFFICE OF POLICY OUTREACH AND LEGISLATIVE AFFAIRS



THE FOLLOWING PRESENTATION IS AN INFORMATIVE ACCOUNT OF HOW **EDUCATION PROPERTY TAXES**

ARE COMPUTED IN THE STATE OF VERMONT

THIS PRESENTATION HAS BEEN RATED



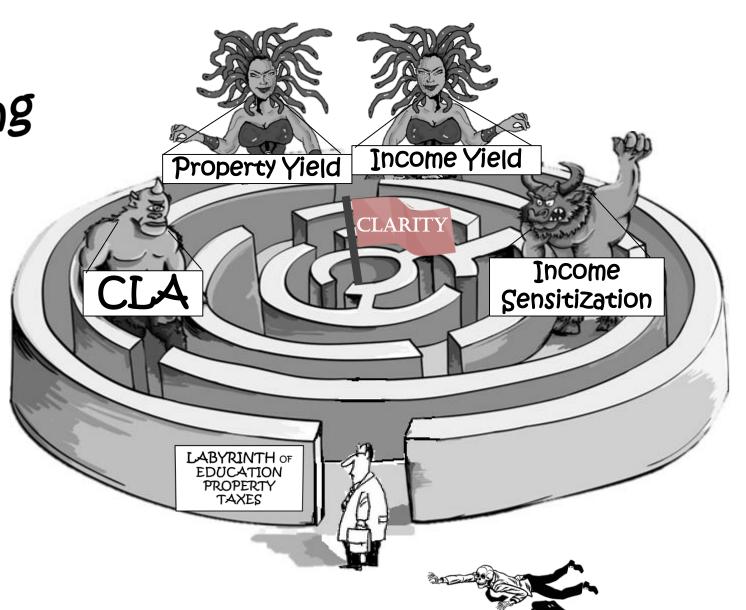
PG-TAX TAX DEPARTMENT GUIDANCE SUGGESTED



NOT INTENDED FOR AUDIENCES WITHOUT A TASTE FOR DATA, ANALYSIS, CALCULATIONS, AND JOKES ABOUT HOW COMPLICATED IT CAN BE

WWW.TAX.VERMONT.GOV

The many dangers along the way...



The Yields and Non-Homestead Base Rate

The June "Yield Bill"

Page 7 of 8

No. 46 2019

Sec. 6. PROPERTY DOLLAR EQUIVALENT YIELD, INCOME

DOLLAR EQUIVALENT YIELD, AND NONRESIDENTIAL

RATE FOR FISCAL YEAR 2020

(a) Pursuant to 32 V.S.A. § 5402b(b), for fiscal year 2020 only, the

property dollar equivalent yield shall be \$10,648.00.

(b) Pursuant to 32 V.S.A. § 5402b(b), for fiscal year 2020 only, the income

dollar equivalent yield shall be \$13,081.00.

(c) Notwithstanding any other provision of law, the nonresidential rate for

fiscal year 2020 shall be \$1.594 per \$100.00 of equalized education property

value under 32 V.S.A. § 5402(a)(1).

Property Dollar Equivalent Yield

\$10,648

"For every \$10,648 spent per equalized pupil, the homestead tax rate will be \$1.00"

Income Dollar Equivalent Yield

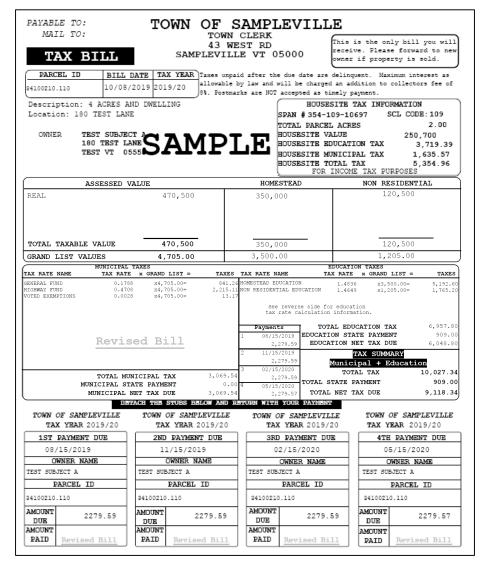
\$13,081

"For every \$13,081 spent per equalized pupil, an eligible taxpayer will pay 2% of their household income."

Non-homestead Base Rate

\$1.594



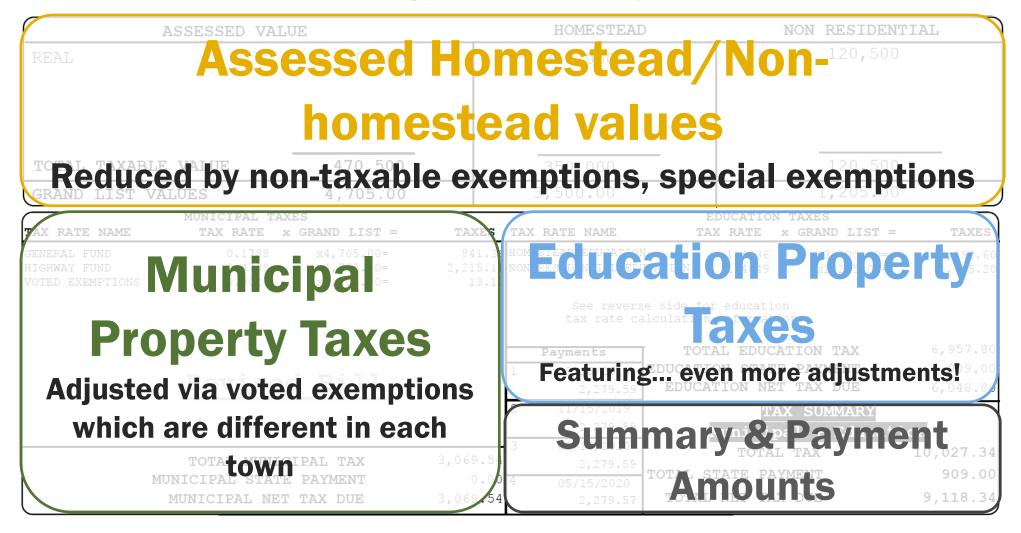




ASSESSED VA	LUE	HOMESTEAD	NON RESIDENTIAL			
REAL	470 , 500	350 , 000	120,500			
TOTAL TAXABLE VALUE	470,500	350,000	120,500			
GRAND LIST VALUES	4,705.00	3,500.00	1,205.00			

	MUNICIPAL TAXES		EDUCATION TAXES									
TAX RATE NAME	TAX RATE x GRAND	LIST = TAXE	TAX	RATE	NAME		TAX	RATE	x GR	AND 1	LIST =	TAXES
GENERAL FUND HIGHWAY FUND VOTED EXEMPTIONS		l1 NON	ESTEAD RESIDE		'ION EDUCATION		1.4836 1.4649)0.00=)5.00=	5,192.60 1,765.20	
		See reverse side for education tax rate calculation information.										
			-	Payme	nts		TOTA	L EDUC	CATIO	N TA	X	6 , 957.80
		7.7	1		15/201	9 EDUC	ATIO	N STA	CE PA	YMEN	T	909.00
	Revised Bi				2,279.	59 ED U	UCAT:	ION NI	ET TA	X DU	E	6,048.80
			2	11/	15/201	9		Т	AX S	UMMZ	ARY	
				:	2,279.	59	M	unici	pal	+ Ec	lucat	ion
		2.060	3	02/	15/202	0			L TA			10,027.34
	TOTAL MUNICIPAL T			:	2,279.		T. ST	ATE P	AYMEN	ידי		909.00
	MUNICIPAL STATE PAYME		0 4		15/202	0						
	MUNICIPAL NET TAX D	UE 3,069.	4	:	2,279.	57 TO	LAT 1	NET TA	AX DU	E		9,118.34







	ASSESSED VALUE			HOMESTEA		NON RESIDENTIAL					
REAL		470 , 500		Homestea	ad	Non-Homestead					
TOTAL TAXABLE	E VALUE	470,500		350,000	_	120,500)				
GRAND LIST V	ALUES	4,705.00		3,500.00		1,205.00)				
TAX RATE NAME	MUNICIPAL TAXES TAX RATE x G	RAND LIST =	ZIXAT	TAX RATE NAME	EDUCA TAX RA	TION TAXES FE x GRAND LIST =	TAXES				
GENERAL FUND HIGHWAY FUND VOTED EXEMPTIONS	0.1788 0.4708 0.0028	x4,705.00= x4,705.00= x4,705.00=	84 ³ 20 2,215.11 13.17	HOMESTEAD EDUCATIO		836 x3.500.00=	5.192.60 1,765.20				
VOIED EXEMPTIONS	0.0028	14,703.00-	13.17		se side for educ alculation info						
				Payments	TOTAL E	DUCATION TAX	6 , 957.80				
	D 1	D:11		1 08/15/2019	EDUCATION S	TATE PAYMENT	909.00				
	Revised	BITT		2,279.59	EDUCATION	NET TAX DUE	6,048.80				
				2 11/15/2019		TAX SUMMARY					
				2,279.59	Muni	.cipal + Educat	ion				
	MOMAT MINICIP	7.T m7.V	3,069.54	3 02/15/2020	T	OTAL TAX	10,027.34				
M	TOTAL MUNICIP UNICIPAL STATE P		0.00	2,273.33	TOTAL STATE	PAYMENT	909.00				
	MUNICIPAL NET T		3,069.54	03/13/2020	TOTAL NET	TAX DUE	9,118.34				



Non-Homestead Tax Rate







NON RESIDENTIAL EDUCATION

1.4649

x1,205.00 =

1,765.20

The CLA is applied to town education property tax rates to reflect the difference between grand list values in a town and PVR's estimate of fair market value, the CLA helps ensure that all towns are paying their fair share of education property taxes, no matter when their last reappraisal happened.

Non-homestead Base Rate

Common Level of Appraisal

Taxable Nonhomestead =
Property Value

Non-homestead
Education
Property Tax

None shall pass without CLA



	ASSESSED VALU	JE		HOMESTEAD		NON RESIDEN	TIAL
REAL		470 , 500		Homestead		120,500	
TOTAL TAXABLE		470,500		350,000		120,500	
CIULID LIBI VI	MUNICIPAL TAX	· ·			EDUCATION		
TAX RATE NAME		GRAND LIST =	TAXE? T	AX RATE NAME		GRAND LIST =	TAXES
GENERAL FUND HIGHWAY FUND JOTED EXEMPTIONS	0.1788 0.4708 0.0028	x4,705.00= x4,705.00= x4,705.00=		OMESTEAD EDUCATION ON RESIDENTIAL EDUCAS	1.4836 FION 1.4649	x3,500.00= x1,205.00=	5,192.60 1,765.20
					side for education ulation informatio		
			-	Payments	TOTAL EDUCA	TION TAX	6,957.80
	Revised	1 p:11	1	00/10/2010	UCATION STATE		909.00
	Revised	y DITT	L	_,	EDUCATION NET	TAX DUE	6,048.80
			2	11/15/2019	TAX	SUMMARY	
			_	2,279.59	Municipa	al + Educat	ion
	TOTAL MUNIC	TPAT, TAX	3,069.54	02/15/2020 2 , 279 . 59	TOTAL	TAX	10,027.34
М	UNICIPAL STATE		0.00 4	05/15/2020 TO	TAL STATE PAY	MENT	909.00
	MUNICIPAL NET		3,069.54		TOTAL NET TAX	חווד	9,118.34

DEPARTMENT OF TAXES

Homestead Tax Rate



TAX RATE NAME

TAX RATE

x GRAND

TAXES

HOMESTEAD EDUCATION

1.4836

x3,500.00=

5,192.60

District Ed , Excess Spending Spending † Penalties (if any)

Per Pupil Spending Per Pupil Spending

Property Dollar Equivalent Yield

District Level Homestead Tax Rate

Equalized Pupil Count

District Level Homestead Tax Rate

Merger *Incentives* (if any)

Proportion of Town's Students Expected to Attend Each School District

Town Tax Rate for District

Town Tax Town Tax Rate for Rate for **⊥** *Other Districts* **District** (if any)

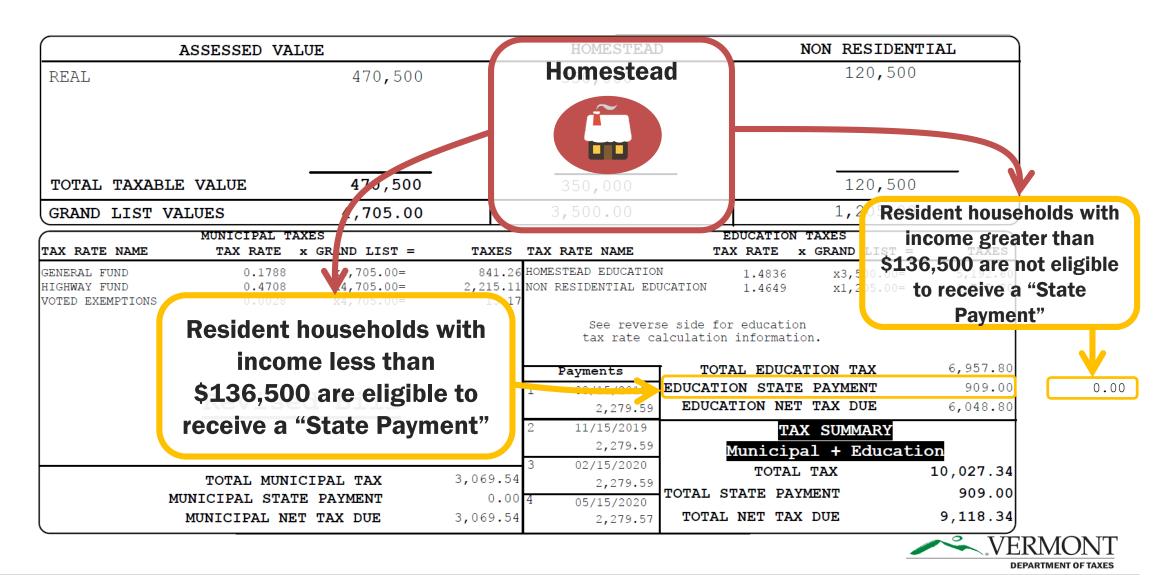
Town and District Rates may be subject to Act 46 "throttling"

Common Level of *Appraisal*

Actual Homestead Education Tax Rate



Income Sensitization: Education State Payment







Household Income Less than \$136,500

Household Income Greater than \$136,500

Actual
Homestead
Education
Tax Rate

Taxable Homestead Property Value

Homestead Property Tax







Household Income Less than \$136,500



Household Income Greater than \$136,500

→ INC: \$0 - \$47 K

→ *INC: \$47 K - \$90 K*

► INC: \$90 - \$136.5 K







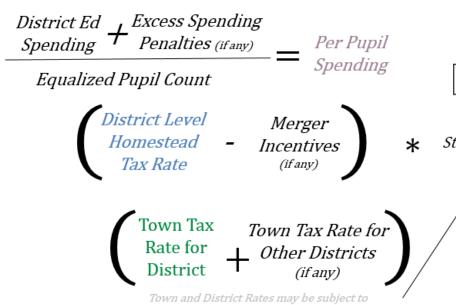
Less than \$136,500

Household Income Greater than \$136,500

→ INC: \$0 - \$47 K

· INC: \$47 K - \$90 K

➤ INC: \$90 - \$136.5 K



Act 26 "throttling"

Per Pupil District Level Spending Homestead Tax Rate **Property Dollar Equivalent Yield Town Tax** Proportion of Town's Rate for Students Expected to Attend District Each School District Actual **Homestead** Common Level of **Education** *Appraisal* **Tax Rate**



*





Household Income Less than \$136,500

Household Income Greater than \$136,500

→ INC: \$0 - \$47 K

INC: \$47 K - \$90 K

Town Income
Rate For Prior × 2%
Calendar Year

Household Income from Prior Calendar Year

(for all household members)

Amount
Household Would
Have Paid Based
on Income

► *INC: \$90 - \$136.5 K*

FOR INCOME
SENSITIZATION, YOU
NEED 25 SEPARATE
COMPONENTS OF INCOME....
FROM EACH MEMBER OF
YOUR HOUSEHOLD







Household Income Less than \$136,500



Greater than \$136,500

→ INC: \$0 - \$47 K

INC: \$47 K - \$90 K

INC: \$90 - \$136.5 K

Prior Year
Education Tax on
Housesite Value
Up to \$400,000

Prior year
Education Tax on
Housesite Value
Up to \$225,000

Amount
Household Would
Have Paid Based
on Income

Education State
Payment
(Capped at \$5,600)







Household Income Less than \$136,500

Household Income Greater than \$136,500

Prior Year
Education Tax on
Housesite Value
Up to \$400,000

Income Bracket *	Super-Circuit- Ed Rate	Income Bracket Limits
\$0 - \$10 K	0.50%	\$0 - \$50
\$10 K - \$25 K	1.50%	\$150 - \$375
\$25 K - \$47 K	2.00%	\$500 - \$940

Education StatePayment(Capped at \$5,600)

→ INC: \$0 - \$47 K

INC: \$47 K - \$90 K

INC: \$90 - \$136.5 K

Prior Year Municipal Tax on Housesite Value

Income Bracket	Super-Circuit_ Muni Rate	Municipal Income Bracket Limit
\$0 - \$10 K	1.5%	\$0 - \$150
\$10 K - \$47 K	3.0%	\$300 - \$1,410

Municipal StatePayment(Capped at \$2,400)





1,009.00

ASSESSED VALUE				HOMESTEAD		NON RESIDENT		
REAL		470 , 500		Homestead	t l	120,500		
	-				_			
TOTAL TAXAE	BLE VALUE	475,500		350,000		120,500		
GRAND LIST	VALUES	.,705.00		3,500.00		1,205.00		
TAX RATE NAME	MUNICIPAL TAXE TAX RATE x	S GR ND LIST =	TAXES 1	TAX RATE NAME	EDUCATION TAX RATE	TAXES x GRAND LIST =	TAXES	Education State
GENERAL FUND HIGHWAY FUND	0.1788 0.4708	7,705.00= 4,705.00=		HOMESTEAD EDUCATION NON RESIDENTIAL EDUC	1.4836 ATION 1.4649	x3,500.00= x1,205.00=	5,192.60 1,765.20	Payment
VOTED EXEMPTIONS	For home	_	_		side for educatio culation informati			(Capped at \$5,600)
	less than	\$136,500	וו ע In וו	Payments	TOTAL EDUCA	ATION TAX	6,95,.80	
	househ	old incom			EDUCATION STATE		909.00	
	Houselle	Jid IIICOIII		2,279.59	EDUCATION NET		6,048.80	Municipal State
				2 11/15/2010		X SUMMARY oal + Educati	on	— Payment
	TOTAL MUNICI	<u></u>	3,069.54	02/15/2020	TOTAL		10,027.34	(Capped at \$2,400)

2,279.57

TOTAL STATE PAYMENT

TOTAL NET TAX DUE

3,069.54

3,069.54

100.00

TOTAL MUNICIPAL TAX

MUNICIPAL STATE PAYMENT

MUNICIPAL NET TAX DUE



(Capped at \$2,400)

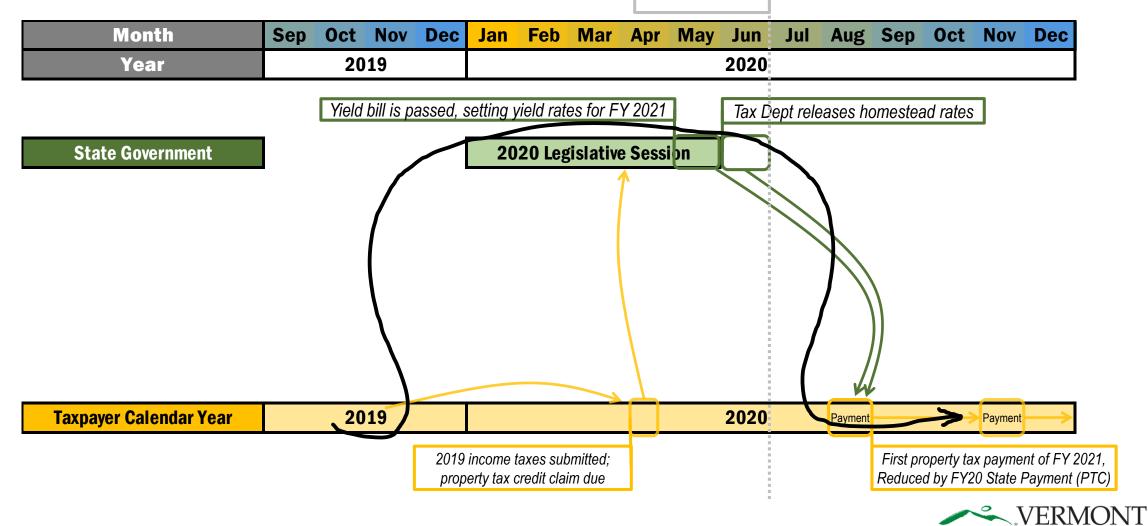
START OF FY 2021

Month	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Year	2019			2020					2020							

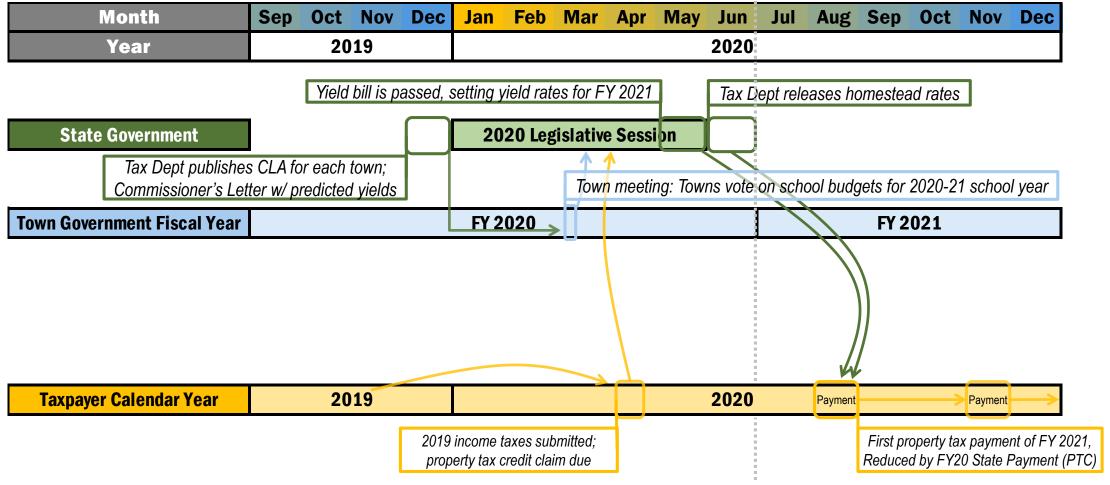


START OF FY 2021

DEPARTMENT OF TAXES



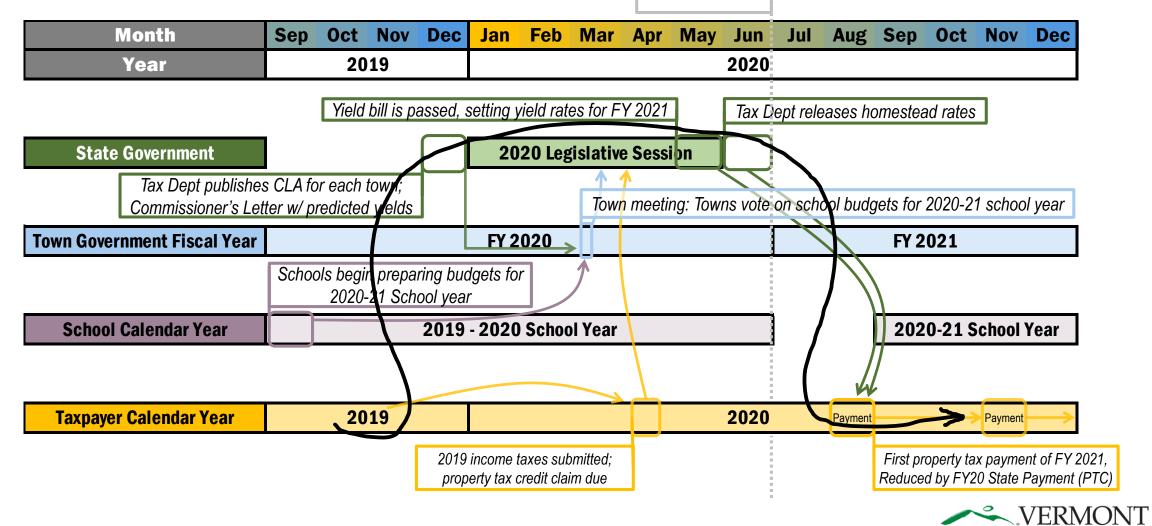
START OF FY 2021



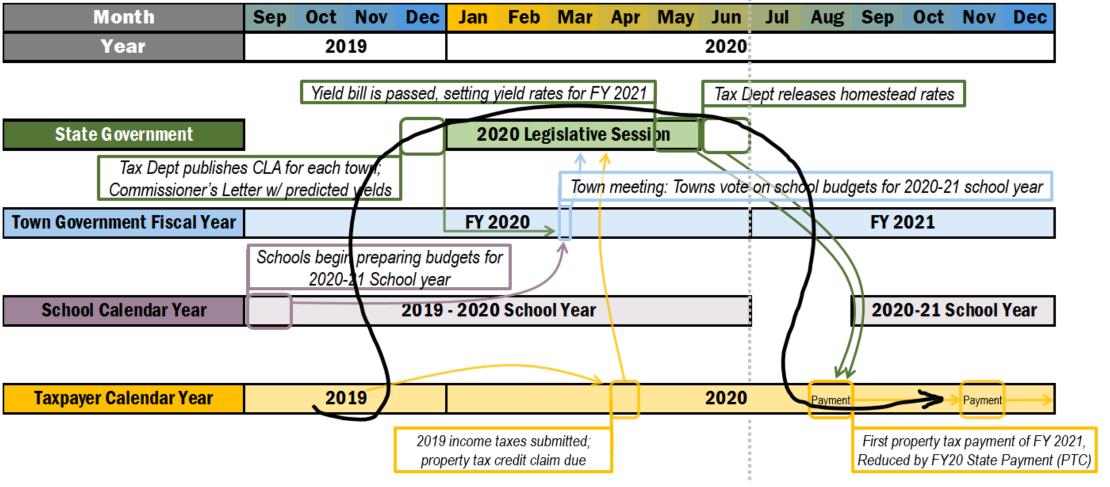


START OF FY 2021

DEPARTMENT OF TAXES

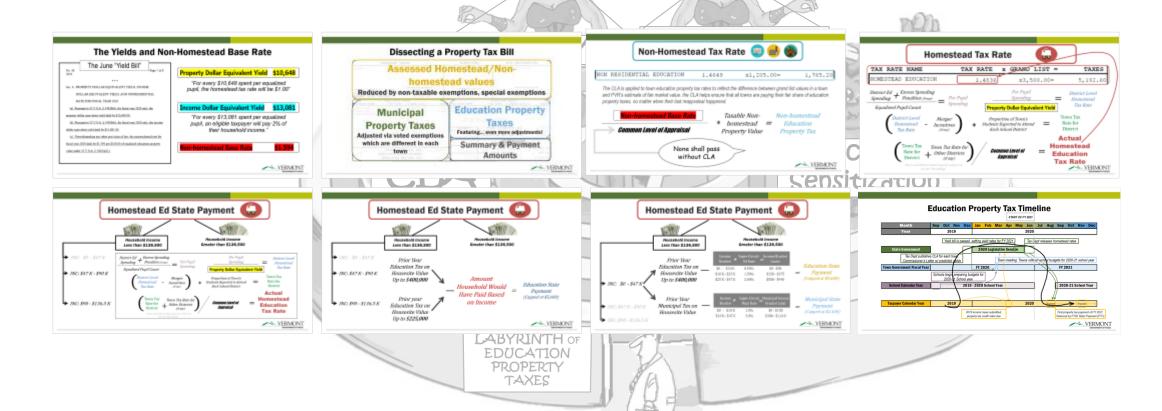


START OF FY 2021





We made it!



Contact: Douglas.Farnham@Vermont.Gov



