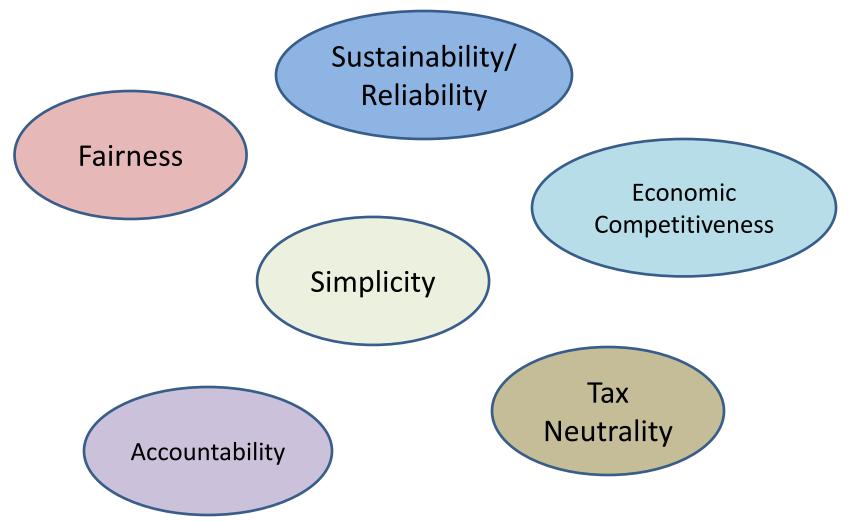
Principles of a High-Quality Tax System

Joyce Manchester Joint Fiscal Office January 5, 2018

Six key principles or "pillars"

- Based on "NCSL Tax Policy Handbook for State Legislators, 3rd Edition, 2010
- http://www.ncsl.org/documents/fiscal/TaxPolicyHandbook3rdEdition.pdf
- Also informed by the Blue Ribbon Tax Commission Final Report, 2011
- <u>http://www.leg.state.vt.us/jfo/reports/2011%20Blue%20Ribbon%20Tax%2</u>
 <u>OStructure%20Commission%20FINAL%20REPORT.pdf</u>
- Also see The Vermont Tax Study, 2005-2015
 <u>http://www.leg.state.vt.us/jfo/reports/2017%2010%20Year%20Tax%20Study%20Full%20Report%20Compressed.pdf</u>

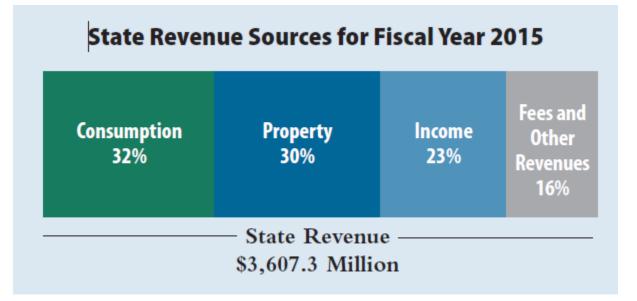
What are the six key pillars?



Sustainability and Reliability

- Revenues are
 - Relatively constant over time
 - Corporate and personal income taxes tend to be the most volatile
 - Sales taxes tend to be more stable
 - Not subject to unpredictable fluctuations
- This goal often leads to a balanced mix of taxes
- The number and type of tax changes are kept at a minimum to allow individuals and businesses to plan for the future
- Revenue sources provide the revenue growth necessary to finance the desired rate of spending growth

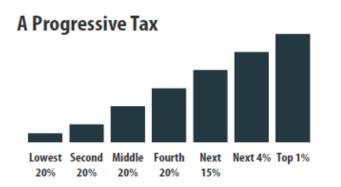
Vermont's Balance among Tax Types





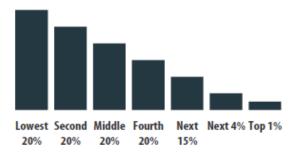
- Do taxpayers in similar economic circumstances pay similar shares of income as taxes?
 - Horizontal equity
 - 2 single filers with income of \$60,000; but one has a mortgage...
- Do taxpayers with higher income pay larger shares of income as taxes?
 - Vertical equity, or progressivity
 - Earn \$50,000 at 3% tax rate; earn \$150,000 at 6% tax rate
- Does the system minimize both regressivity and the share of taxes paid by low-income households?
 - Regressive taxes fall more heavily on low-income taxpayers

What does tax fairness/progressivity mean?



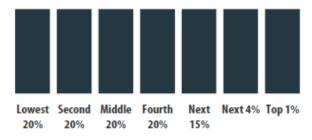
A **progressive tax** is one in which upper-income families pay a larger share of their incomes in tax than do those with lower incomes.

A Regressive Tax



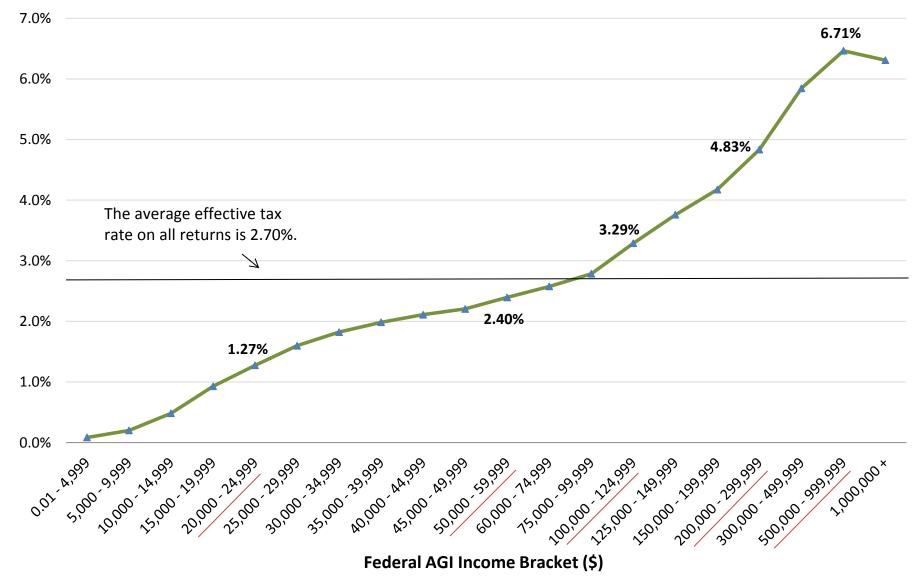
A **regressive tax** requires the poor and middle-income to pay a larger share of their incomes in taxes than the rich.

A Proportional Tax



A **proportional tax** takes the same percentage of income from everyone, regardless of how much or how little they earn.

2015 Vermont Effective Personal Income Tax Rates, or Net Vermont Tax Divided by Federal Adjusted Gross Income (AGI)



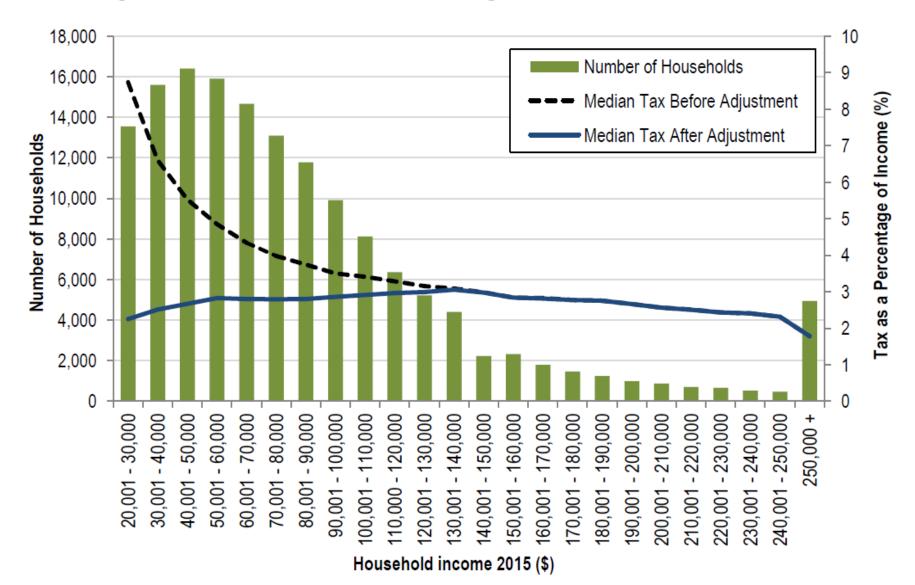
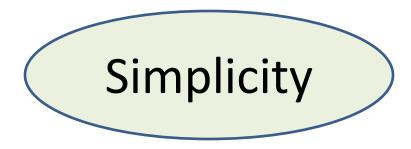


Figure 39. Education Tax as a Percentage of Household Income, CY 2015

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- A high-quality revenue system:
 - Is easy to understand and minimizes compliance costs, such as time and effort necessary to comply with the law
 - Is as simple as possible to administer, raises revenue efficiently, and is administered professionally
- A high-quality tax system requires informed taxpayers who understand how tax assessment, collection, and compliance work
 - There should be open hearings, and revenue estimates should be fully explained and replicable.

Starting point for Vermont individual income taxes is now federal AGI; Act 73, passed in 2017

Federal AGI

- ╺┠╸
- Interest income and dividends from non-VT state & local obligations
 - Income from U.S. government obligations
 - A portion of capital gains
 - Federal personal exemptions
 - If not itemizer, the federal standard deduction
 - If itemizer,
 - Federal deductions for medical expenses and charitable contributions
 - Other federal deductions up to 2.5 times the standard deduction (e.g., mortgage interest)
 - Add back federal deductions for state and local income taxes
- Vermont taxable income



- A high-quality revenue system is responsive to interstate and international economic competition
 - And also to high-tech changes such as internet sales and driverless cars
- It provides a level playing field devoid of unnecessarily high rates and compliance burdens
- It discourages tax liability-shopping and interstate migration

Individual Income Tax Rates by Vermont Taxable Income Bracket

Vermont Tax Rates and Tax Brackets – 2016 Tax Year				
Married Filing Jointly	Single	Tax rate (%)		
0 - \$62,850	0 - \$37,650	3.55		
\$62,851 - \$151,900	\$37,651 - \$91,150	6.80		
\$151,901 - \$231,450	\$91,151 - \$190,150	7.80		
\$231,451 - \$413,350	\$190,151 - \$413,350	8.80		
\$413,351 and over	\$413,351 and over	8.95		

How Does Vermont's Top Individual Tax Rate Compare to That in Other States?

Table 6. Top Marginal Rate Comparison – NE States, Tax Year 2016

State	Top Rate (%)	On Taxable Income (\$) Above:
Connecticut	6.99	1,000,000
Maine	7.15	37,499
Massachusetts	5.10	0
New York	8.82	1,070,350
Rhode Island	5.99	138,300
Vermont	8.95	413,350

Note: New Hampshire does not tax an individual's earned income (W-2 wages). The state does tax, at a **5%** rate, income from dividends and interest.

Comparison of State Sales Tax Rates

	State Sales Tax Rate	Meals
Connecticut	6.35%	6.35%
Maine	5.5%	7.0%
Massachusetts	6.25%	6.25%
New Hampshire	None	9.0%
New York	4.0%	4.0%
Rhode Island	7.0%	7.0%
Vermont	6.0%	9.0% (10% alcohol)

All the New England states exempt grocery food, but CT, ME, NY, and RI tax nonessential food such as candy and soda. Vermont began taxing soft drinks in July of 2015. Vermont exempts all clothing and footwear.

Tax Neutrality

- Tax policy can influence economic behavior
 - Encourage or discourage consumption of goods and services
 - Influence decisions to save and invest
 - Affect fundamental business decisions about the use of labor and capital
- A quality tax system tries to minimize the effect of the tax system on the allocation of resources

Tax Neutrality, continued

- When lawmakers decide to use the tax system to make budget decisions or influence behavior, those decisions should be explicit and subject to frequent evaluation and review
- How can lawmakers reduce the effect of taxation on economic decisions?
 - Use broad bases and low rates
 - Spread taxes across a wide range of sources and economic activities

Accountability

- Taxes should be explicit, not hidden
- A high-quality tax system aims to minimize credits and exemptions in the tax code
 - Review credits and exemptions frequently to determine their cost in lost revenue and to determine whether they unfairly benefit some taxpayers at the expense of others
 - Tax-exempt nonprofits for charitable, religious, educational, scientific, literary purposes; social welfare organizations, etc.
- A high-quality tax system uses taxes that are paid directly and openly by taxpayers
 - Taxes that are designed to flow through to consumers provide less accountability
 - Provider taxes, sales taxes at the wholesale level

Is it possible to design a perfect tax system?

- Policy makers must weigh what is most important to them
- Trade-offs frequently occur
 - Consider fairness vs. simplicity
 - E.g., property taxes in Vermont
 - Consider tax neutrality vs. discouraging negative behavior
 - E.g., cigarette taxes, soda taxes

Recommendations of the Blue Ribbon Tax Commission

- Restructure the personal income tax
 - E.g., implement a lower, flatter rate and bracket structure
- Broaden the sales tax base
 - E.g., include all consumer-purchased services except certain health and education services and business-to-business service transactions
- Enhance scrutiny of tax expenditures
 - E.g., sunset all tax expenditures that remain in the tax code in a multiyear cycle and require a sunset for new tax expenditures
- Invest in tax policy resources
 - Develop a tax incidence study
- <u>http://www.leg.state.vt.us/jfo/reports/2011%20Blue%20Ribbon%2</u> <u>OTax%20Structure%20Commission%20FINAL%20REPORT.pdf</u>