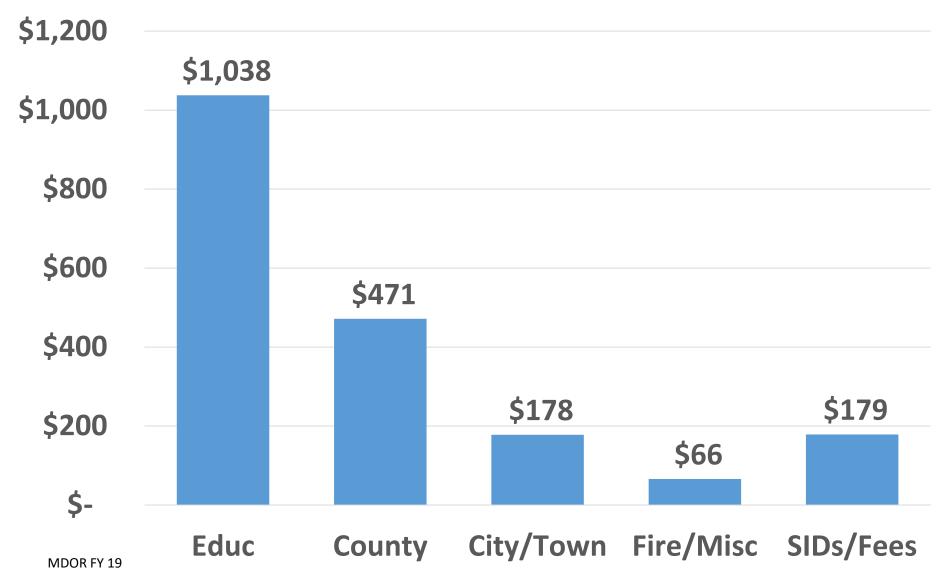


# Rising Property Taxes: What You Should Know



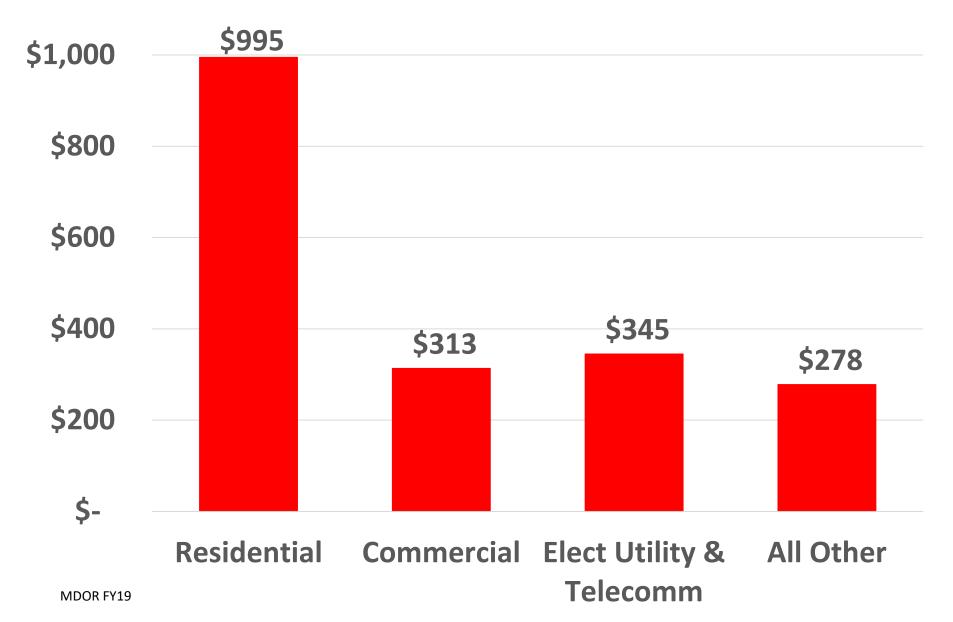
Douglas J Young
Professor Emeritus
MSU- Bozeman

## Where Property Taxes Go Millions of Dollars



#### **Where Property Taxes Come From**

**Millions of Dollars** 



## How Property Taxes are Calculated - Three Steps

**Step** 

1. Taxable Value =

Market Value

x Tax Rate

**Example** 

1. Taxable Value =

\$200,000

x 1.35% = \$2,700

## How Property Taxes are Calculated - Three Steps

#### <u>Step</u>

- Taxable Value =
   Market Value
- x Tax Rate
- 2. Tax = Taxable
  Value
  x Mill Rate/1,000

#### **Example**

- 1. Taxable Value = \$200,000
- x 1.35% = \$2,700
- 2. Tax = \$2,700
- x 603/1,000
- = \$1,628.10

## Mill Rate Example: Helena FY 2019

<b>Function</b>	<u>Mills</u>	
Education	468	
City	170	
County	185	
<b>Special Districts</b>	<u>o</u>	
TOTAL	822	

## **How Property Taxes are Calculated** Three Steps

#### Step

- 1. Taxable Value = Market Value
- x Tax Rate
- 2. Tax = Taxable Value 2. Tax = \$2,600
- x Mill Rate/1000

3. Add SIDs & Fees (if any)

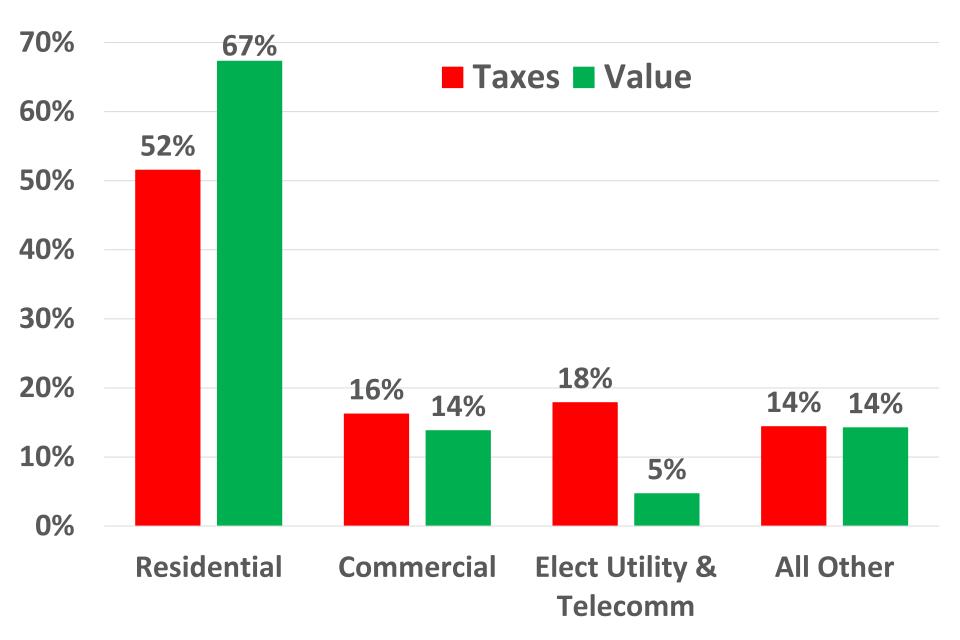
#### **Example**

- 1. Taxable Value = \$200,000
- x 1.3% = \$2,600
- x 606/1,000
- = \$1,575.60
- 3. Add \$0 \$1,000+

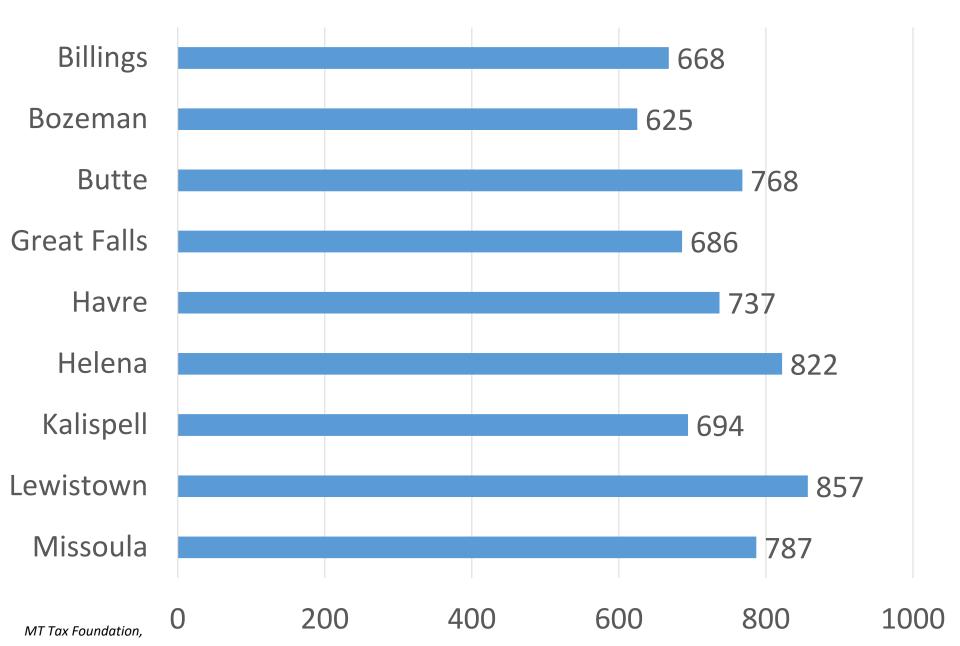
### **Classification System**

- 14 Classes of Property
- 12 Different Tax Rates
  - from 0.37% on Forest Land
  - to 12.0% on Non-Electrical Generating Property of Electric Utilities
  - to 100% of Net Proceeds of (Some) Mines
- Average: 1.92%

#### Shares of Taxes and Market Value



#### Mills Levied FY 2019

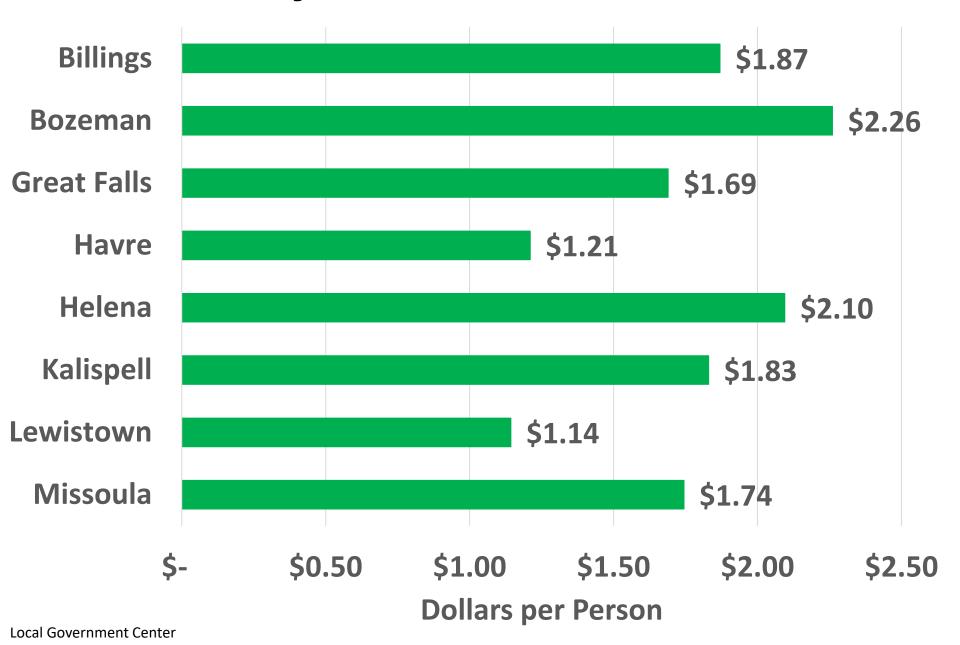


## Why Do Mill Levies Vary?

Three Reasons why Mill Levies Vary are:

 Tax Base (aka Mill Value: How many dollars are generated when one mill is levied?)

### City Mill Value FY 2019

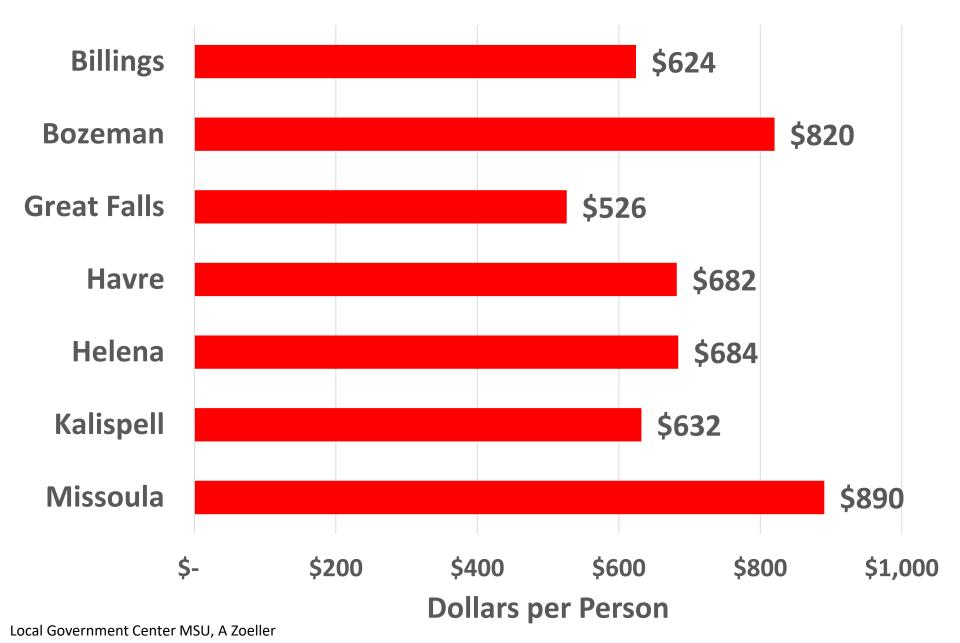


## Why Do Mill Levies Vary?

Three Reasons why Mill Levies Vary are:

- 1. Tax Base
- 2. Government Spending

## City Spending FY 2018

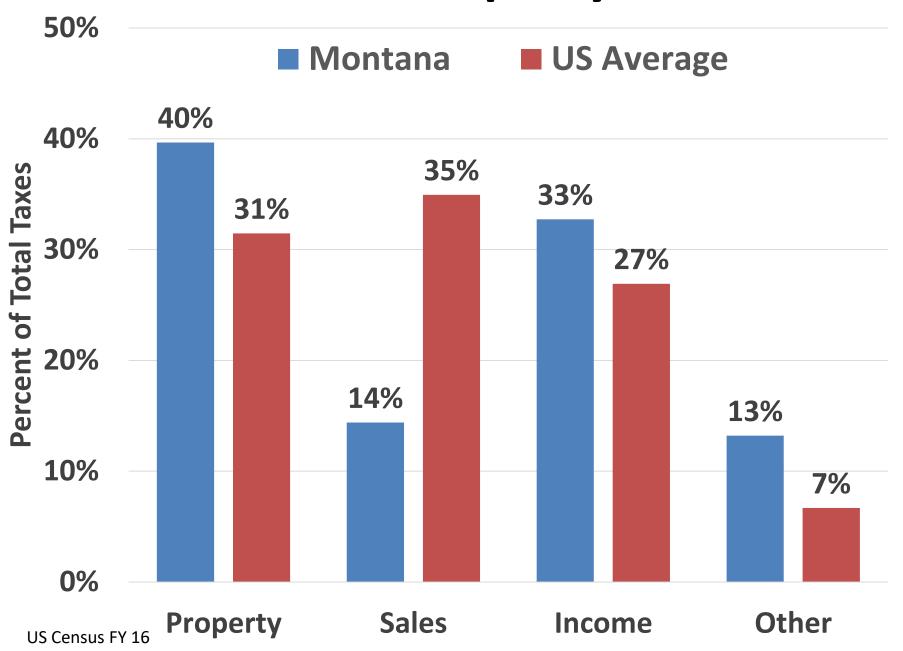


## Why Do Mill Levies Vary?

#### Three Reasons why Mill Levies Vary are:

- 1. Tax Base
- 2. Government Spending
- 3. Other Revenue Sources

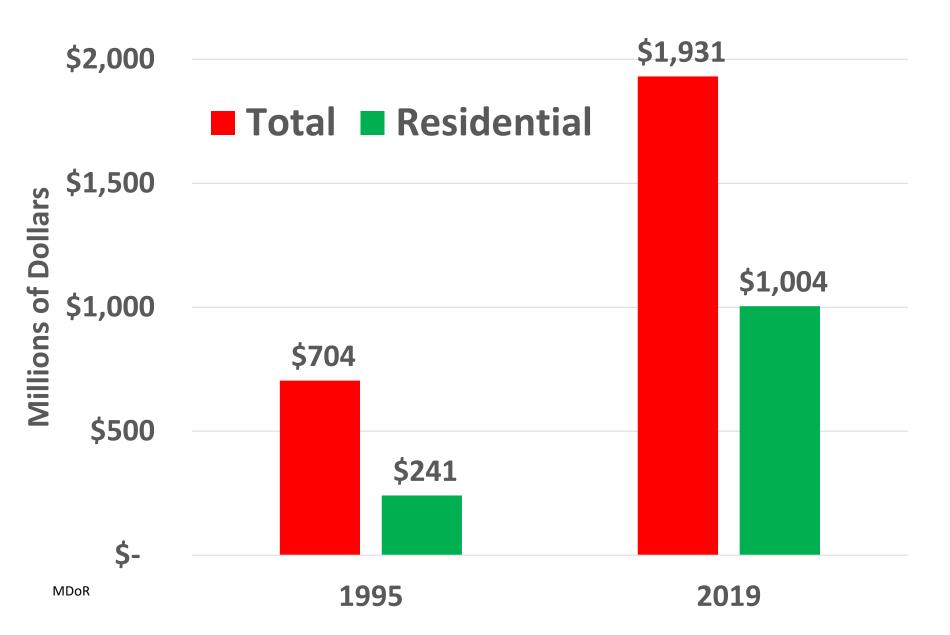
### **Too Much Property Tax?**



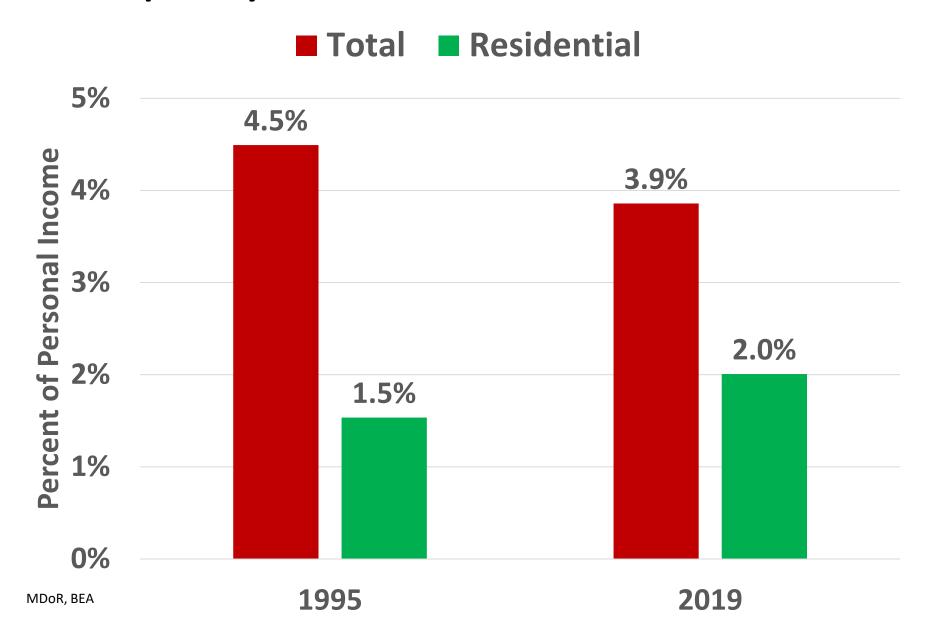
## **Residential Property Taxes**

	Tax Foundation		Minnesota Center for Fiscal		
			Excellence		
	Rate	Rank	City	Rate	Rank
Montana	0.73%	33	Billings	0.94%	40
Idaho	0.72%	34	Boise	0.85%	43
N Dakota	0.90%	24	Fargo	1.07%	36
S Dakota	1.18%	17	Sioux Falls	1.53%	19
Wyoming	0.58%	44	Cheyenne	0.64%	49
US Average	1.05%			1.45%	

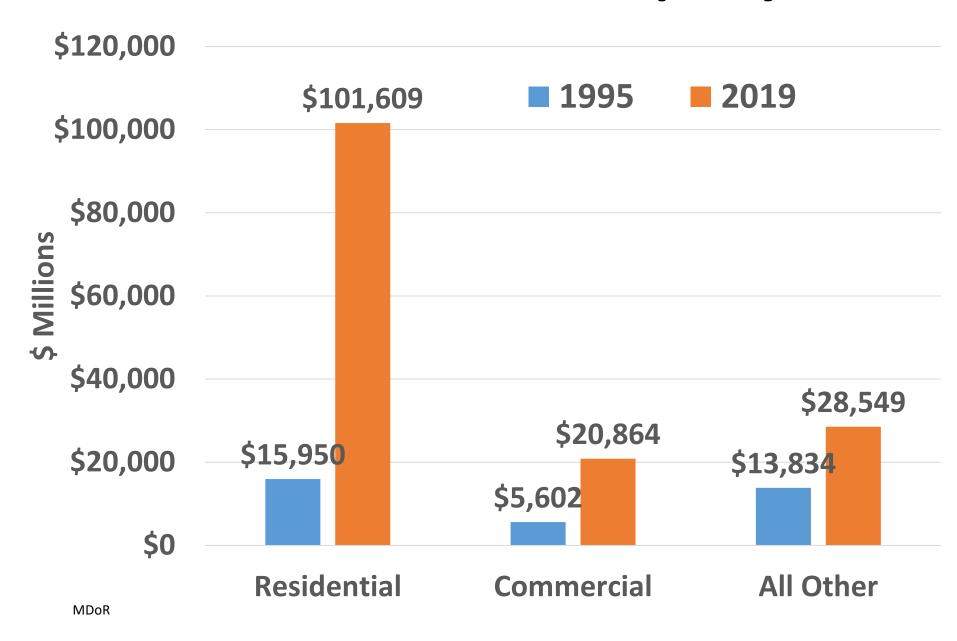
#### **Property Taxes over 24 Years**



#### **Property Taxes and Income**



#### **Market Value of Property**



#### **Questions?**

## This presentation is available at the HB35 website.