

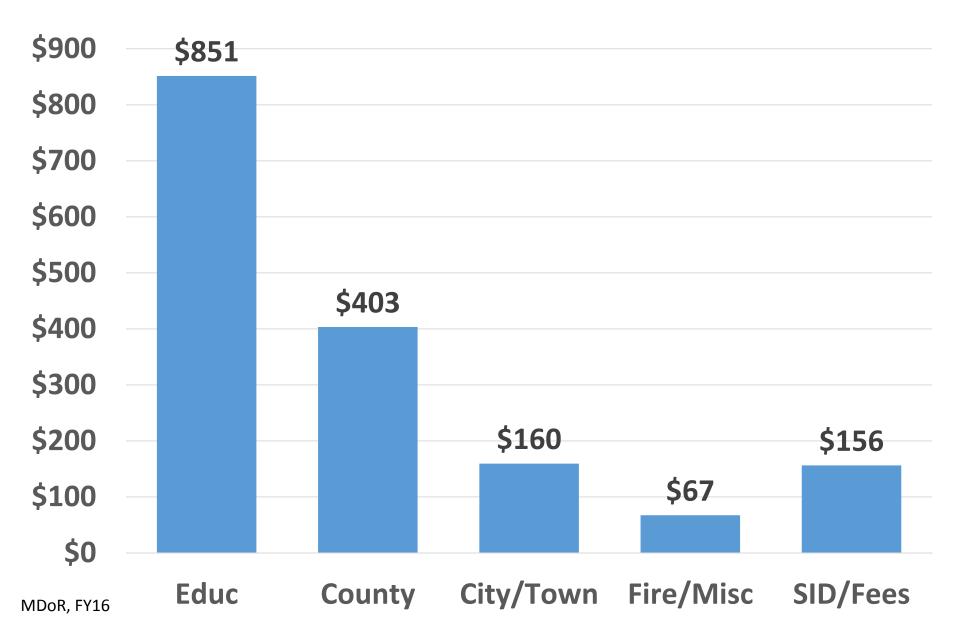
Rising Property Taxes: What You Should Know



Douglas J Young
Professor Emeritus
MSU- Bozeman

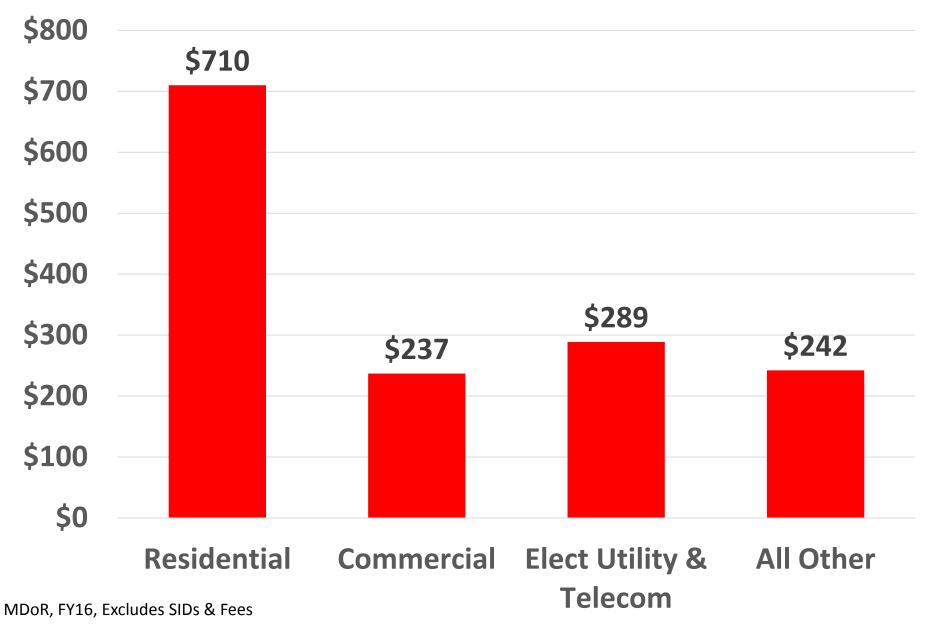
Where Property Taxes Go

Millions of Dollars



Where Property Taxes Come From

Millions of Dollars



How Property Taxes are Calculated - Three Steps

<u>Step</u>

<u>Example</u>

1. Taxable Value = Market Value

1. Taxable Value = \$200,000

x Tax Rate

x 1.3% = \$2,600

How Property Taxes are Calculated - Three Steps

Step

Taxable Value =
 Market Value

x Tax Rate

2. Tax = Taxable Value

x Mill Rate/1,000

<u>Example</u>

1. Taxable Value = \$200,000

x 1.3% = \$2,600

2. Tax = \$2,600

x 606/1,000

= \$1,575.60

Mill Rate Example: Helena FY 2013

<u>Function</u>	<u>Mills</u>
Education	387
City	159
County	177
Special Districts	<u>3</u>
TOTAL	726

Mill Rate Example: Great Falls FY 2013

<u>Function</u>	<u>Mills</u>
Education	335
City	194
County	131
Special Districts	<u>20</u>
TOTAL	680

Mill Rate Example: Missoula FY 2013

<u>Function</u>	<u>Mills</u>
Education	360
City	241
County	145
Special Districts	<u>20</u>
TOTAL	765

Mill Rate Example: Billings FY 2013

<u>Function</u>	<u>Mills</u>
Education	359
City	175
County	117
Special Districts	<u>3</u>
TOTAL	654

Mill Rate Example: Bozeman FY 2013

Function	<u>Mills</u>
Education	346
City	165
County	92
Special Districts	<u>0</u>
ΤΟΤΔΙ	603

Mill Rate Example: Butte FY 2013

<u>Function</u>	<u>Mills</u>
Education	341
City + County	375

Special Districts	<u>19</u>
TOTAL	735

Mill Rate Example: Kalispell FY 2013

<u>Function</u>	<u>Mills</u>
Education	374
City	187
County	126
Special Districts	_0
TOTAL	687

Mill Rate Example: Lewistown FY 2013

<u>Function</u>	<u>Mills</u>
Education	431
City	242
County	115
Special Districts	_4
ΤΟΤΑΙ	792

Mill Rate Example: Havre FY 2013

<u>Function</u>	<u>Mills</u>
Education	420
City	256
County	141
Special Districts	_0
TOTAL	816

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

Example

1. Taxable Value = \$200,000

x 1.3% = \$2,600

x 606/1,000

= \$1,575.60

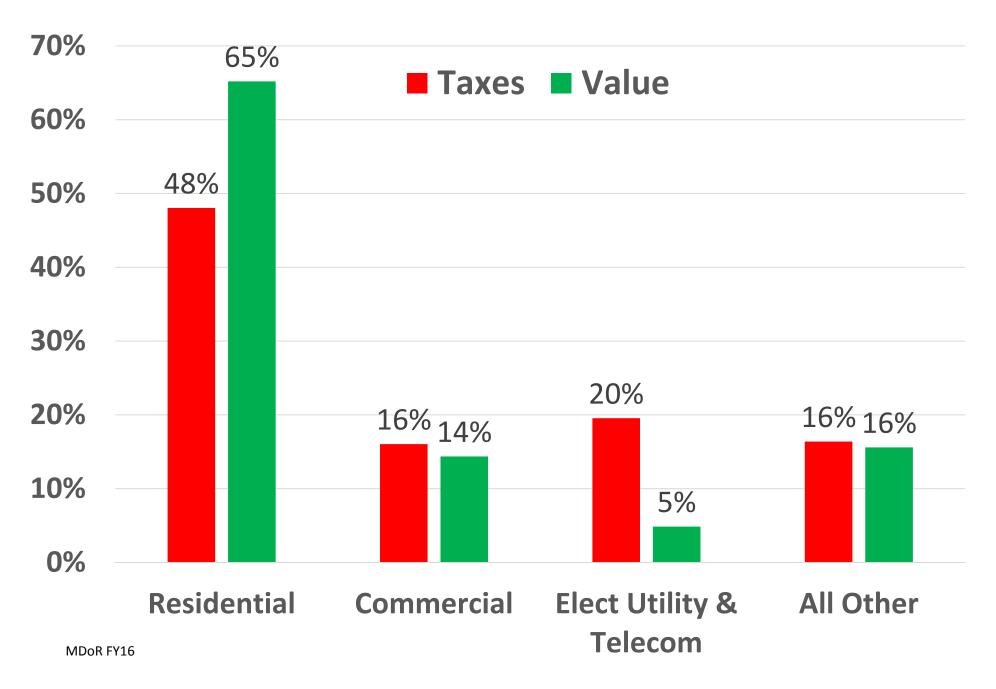
3. Add SIDs & Fees (if any)

3. Add \$0 - \$1,000

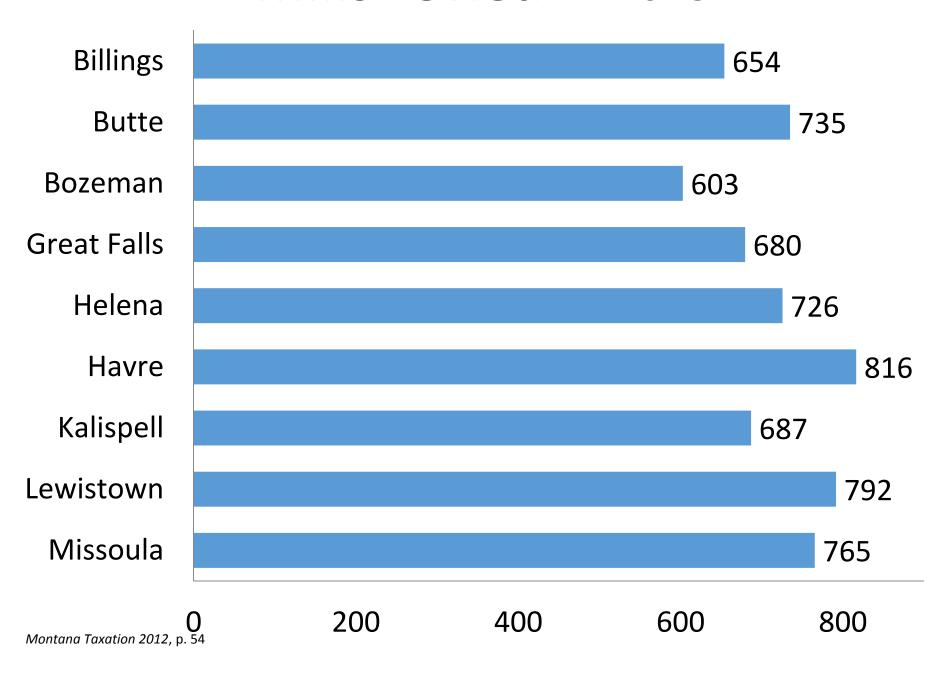
Classification System

- 13 Classes of Property
- 14 Different Tax Rates
- Range:
 - from 0.4%% on Forest Land
 - to 12.0% on Non-Electrical Generating Property of Electric Utilities

Shares of Taxes and Market Value



Mills Levied FY 2013

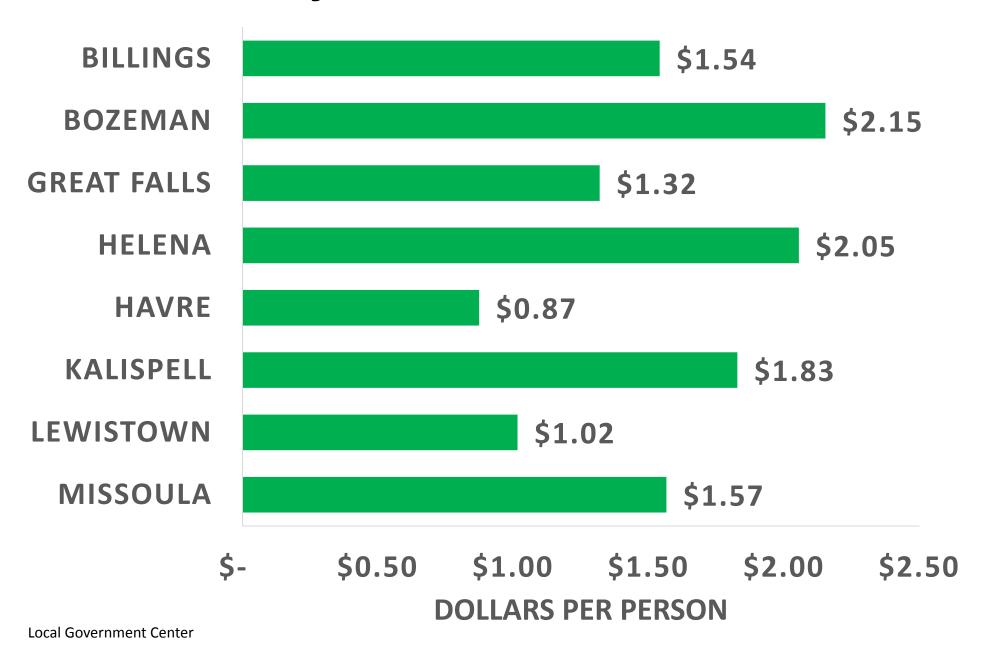


Why Do Mill Levies Vary?

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 2014

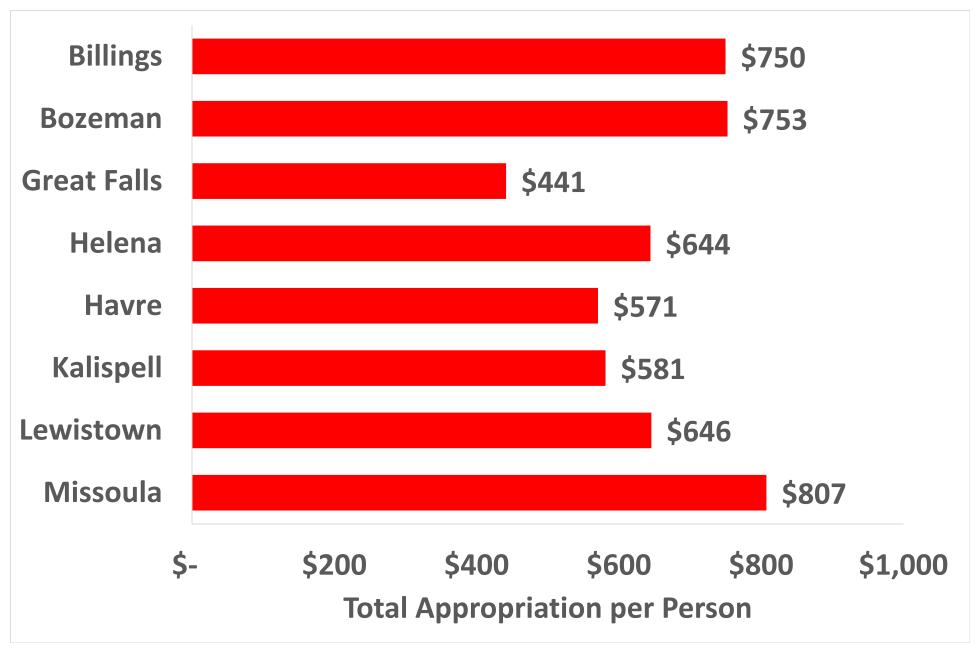


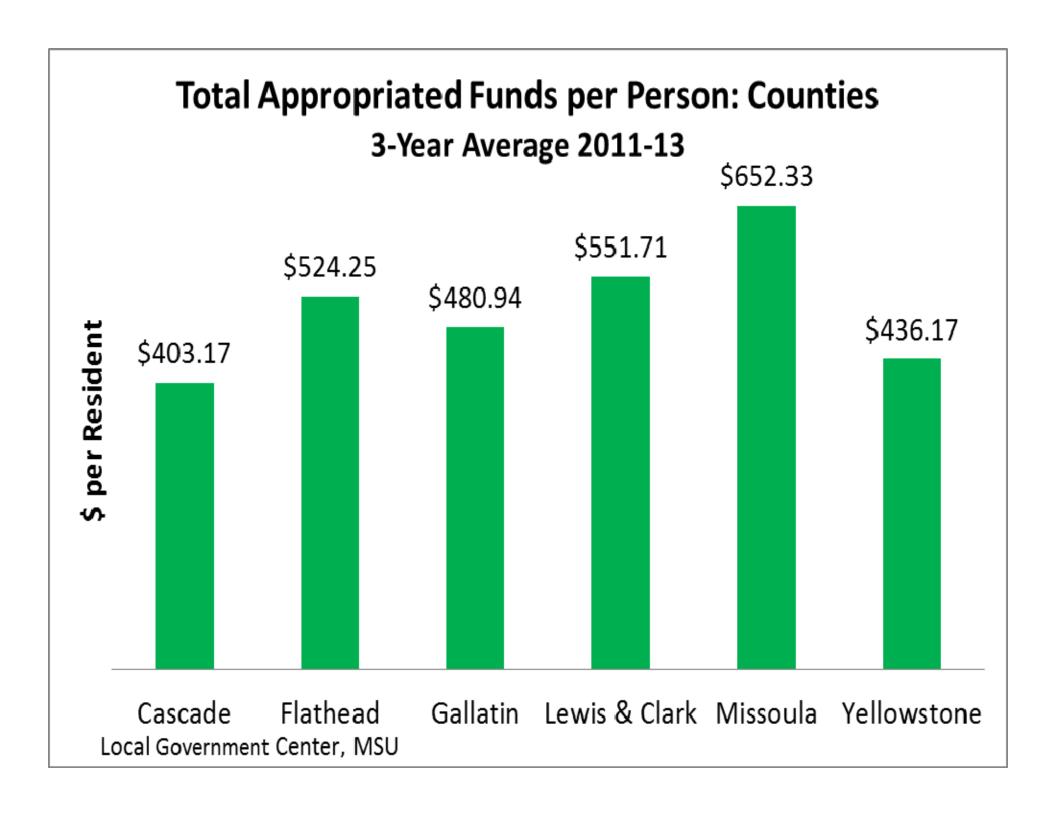
Why Do Mill Levies Vary?

Three Reasons why Mill Levies Vary are:

- 1. Tax Base
- 2. Government Spending

City Spending FY 2014



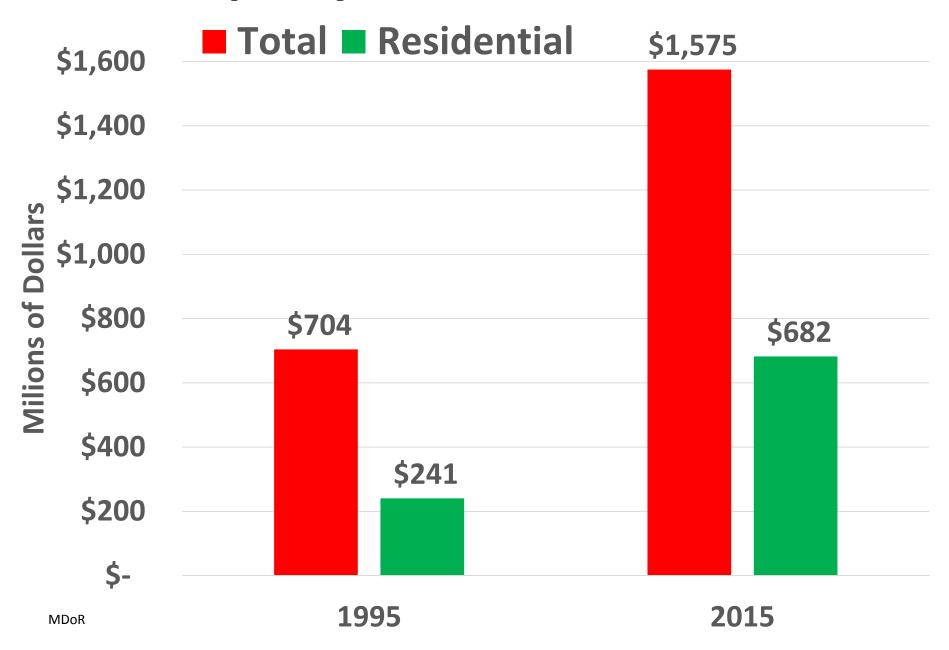


Why Do Mill Levies Vary?

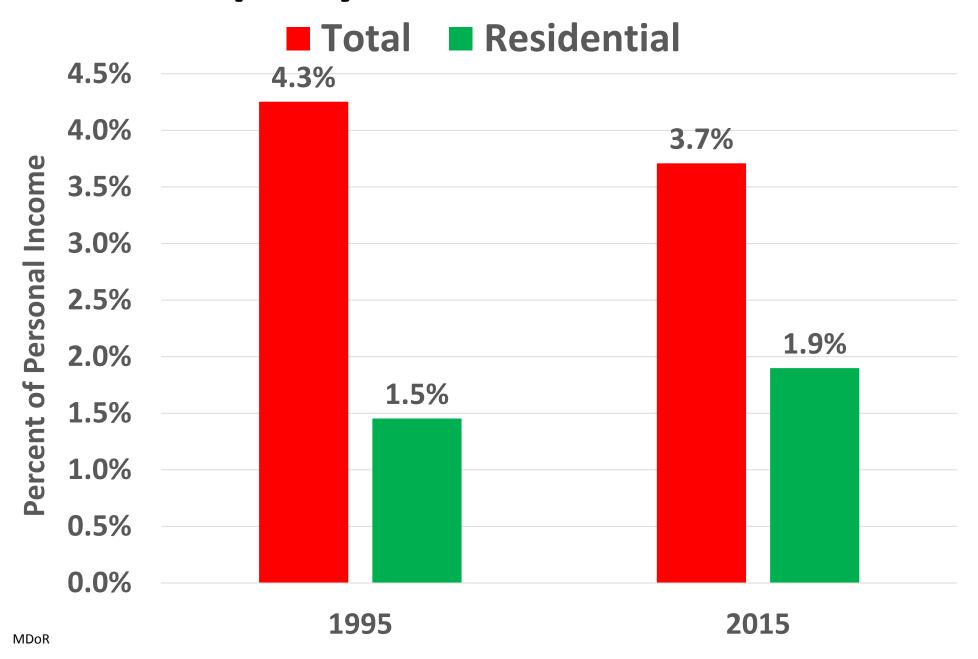
Three Reasons why Mill Levies Vary are:

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

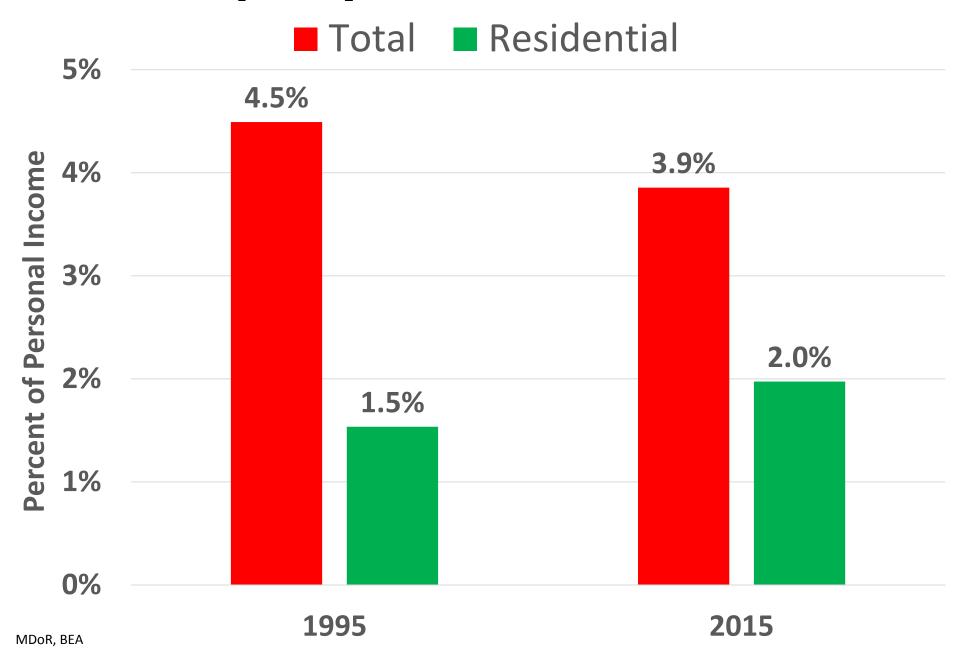
Property Taxes over 20 Years



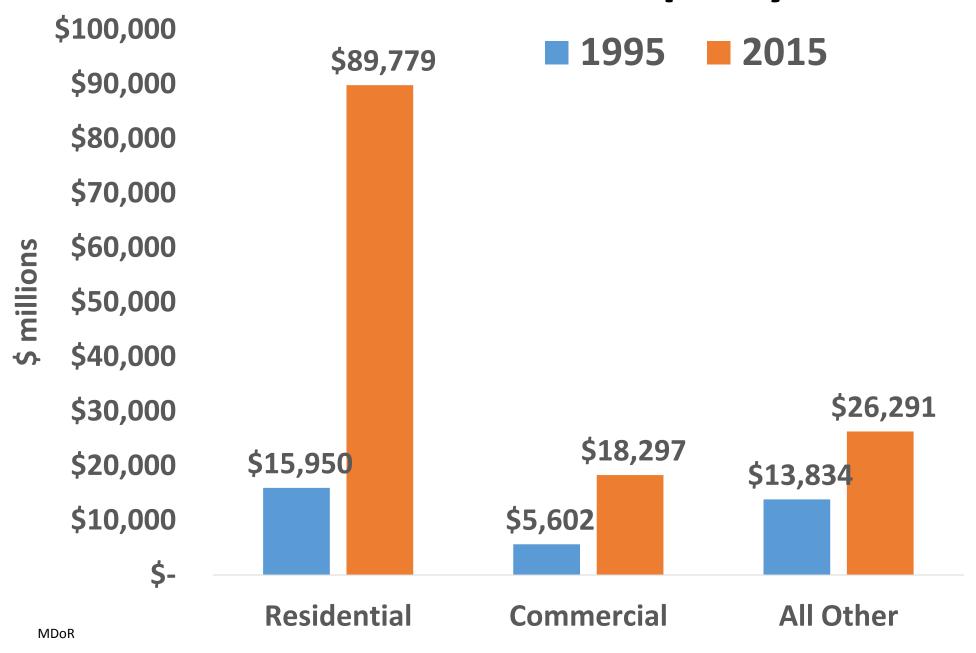
Property Taxes and Income



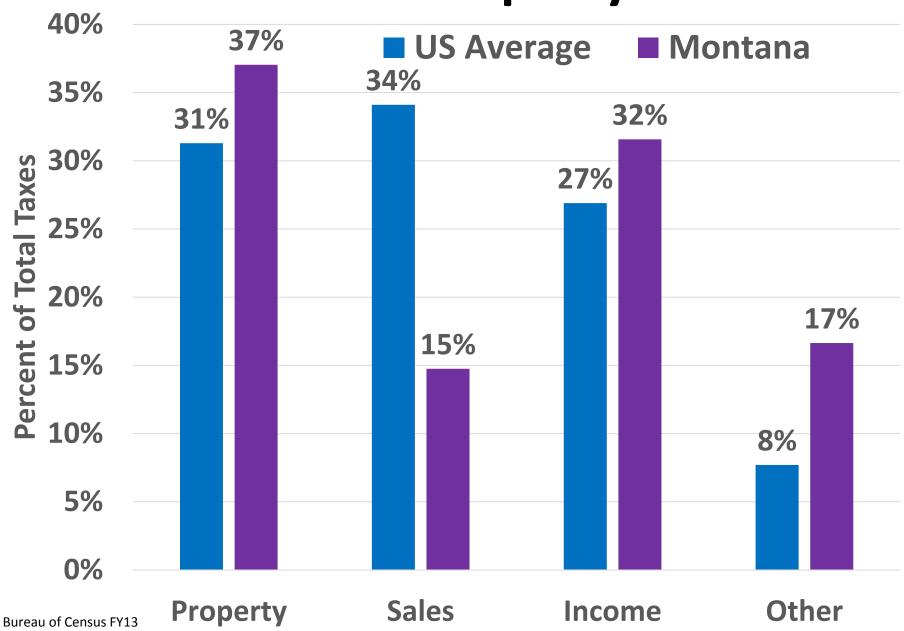
Property Taxes and Income



Market Value of Property



Too Much Property Tax?



Effective Property Tax Rates Owner-Occupied Housing

State	Rate	Rank
Montana	0.86%	31
Idaho	0.75%	39
N Dakota	1.11%	21
S Dakota	1.32%	16
Wyoming	0.61%	44
US Median	1.04%	

Future/Continuing Issues

- 1. Growth in SIDs and Fees, OR...
- How to Finance How Much Local Government, including Schools
- 3. Classification System
- 4. Transparency of Property Tax Bill
- 5. Elderly Renter/Homeowner Tax Credit
- 6. Reappraisal
- 7. Tax Increment Financing Districts
- 8. ...