

Montana Personal Property Data Report

Aggregation, Exemption and Tax Rate Adjustment Thresholds

Montana's personal property assessment is based on **statewide aggregate value**, that is, the combined value from all a taxpayer's locations throughout the state.

The department makes an effort to identify **parent companies**. A parent company is one that has an ownership interest of 50% or more in another entity¹. If a parent company is identified, values are aggregated at the parent company level.

- ❖ Each group of records with a common taxpayer ID is an **aggregation group**.

Montana law exempts the first \$1 million of a taxpayer's statewide aggregate personal property value.

- ❖ This is the **exemption threshold**.

A lower tax rate (1.5%) is applied to the next \$6 million of a taxpayer's personal property value.

- ❖ This is the **tax rate adjustment threshold (TRAT)**.

Any value greater than the **tax rate adjustment threshold** is taxed at a higher rate (3%).

Personal Property Tax Calculation

cost x applicable trended percent good = **assessed market value**

assessed market value – exempt portion of value = **taxable market value**

taxable market value x tax rate² = **taxable value**

taxable value x mill levy³ = **property tax**

¹ ARM 42.21.158 <http://www.mtrules.org/gateway/ruleno.asp?RN=42%2E21%2E158>

² as determined by the state legislature

³ set by local jurisdictions

Accessing the Montana Personal Property Data Report

- Go to *property.mt.gov*
- Scroll down and click on Personal Property
- Enter a 10-character assessment code from the assessment notice
- Select the county associated with the assessment code

Personal Property

0005101110

select the county associated with the assessment code: Silver Bow

Owner(s):

Assessment Code: 0005101110
Levy District: 4842-2U

Property Classification	Quantity	Previous Assessed Value	Current Assessed Value	Previous Taxable Value	Current Taxable Value	Prior Year Millage Rate	Estimated 2023 General Taxes**
Situs Address: 1000 GRIZZLY TRL ROCKER MT 59701							
ROCKER 1 TP							
6101 - Tax Rate Adjustment Threshold (TRAT) Portion of Value	-						
6103 - TRAT Market Value Adjusting Entry	-	-214,300	-	0	-		
6311 - Furniture and Fixtures of Commercial Properties	104.00	257,554	280,980	3,863	4,215		
6510 - Non-Exempt Tools & Other Shop Equipment	4.00	5,798	6,105	87	92		
6512 - Hand Held Shop Tools Over \$15,000 Market	2.00	-	-	-	-		
6519 - Supplies & Materials	-	594	595	9	9		
Totals:		263,946	287,680	7,174	4,316	670.500	\$2,893.88**

The first two digits of the property ID indicate the county.

Montana Counties Name and Number Designations

County #	County Name	County #	County Name	County #	County Name	County #	County Name
01	Silver Bow	15	Lake	29	Rosebud	43	Broadwater
02	Cascade	16	Dawson	30	Deer Lodge	44	Wheatland
03	Yellowstone	17	Roosevelt	31	Teton	45	Prairie
04	Missoula	18	Beaverhead	32	Stillwater	46	Granite
05	Lewis & Clark	19	Chouteau	33	Treasure	47	Meagher
06	Gallatin	20	Valley	34	Sheridan	48	Liberty
07	Flathead	21	Toole	35	Sanders	49	Park
08	Fergus	22	Big Horn	36	Judith Basin	50	Garfield
09	Powder River	23	Musselshell	37	Daniels	51	Jefferson
10	Carbon	24	Blaine	38	Glacier	52	Wibaux
11	Phillips	25	Madison	39	Fallon	53	Golden Valley
12	Hill	26	Pondera	40	Sweet Grass	54	Mineral
13	Ravalli	27	Richland	41	McCone	55	Petroleum
14	Custer	28	Powell	42	Carter	56	Lincoln

The Personal Property Data Report selects the personal property record you entered in the search fields as well as all the other records in the **aggregation group**.

Personal Property

0005101110

select the county associated with the assessment code: Silver Bow

Found 28 related owner names including with property in 3 classes of personal property in 36 counties.

[Click here to view the Personal Property Data Report Guide](#)

[Click here to download the personal property data dictionary](#)

Click a result row to download detailed data in CSV format:

Ownership and summarized property information:

Related Ownerships: 373 items

Property Value Rollup: 1030 items

Detailed property information by category:

Commercial: 19136 properties

Owned by Others: 95 properties

Heavy Equipment: 3 properties

Click to download a data file for each category.

The files should open in Excel. Use the Excel functions to save them to your computer, adjust the column widths, sort, filter, and format the data to display according to your preference. *This process may vary depending on the browser you're using.*

Related Ownerships

Provides **summarized** information for each record in the **aggregation group**.

	A	B	C	D	E	F	G	H	I
	County	Assessment _Code	Property_Number	Owner_ Name	Owner_ Address	Aggregate _Property	Under Threshold	Under Threshold_ OtherClass	Hand_Held _Tools
1	Silver Bow	0005024300	01-0005024300-001	BIG SKY S	600 S MA	Yes	0	0	Yes
2	Silver Bow	0005060920	01-0005060920-001	BIG SKY S	600 S MA	Yes	0	0	Yes
3	Silver Bow	0005068330	01-0005068330-001	BIG SKY S	600 S MA	Yes	0	0	
4	Silver Bow	0005069100	01-0005069100-001	BIG SKY S	600 S MA	Yes	0	0	Yes

- A. **county** where the property is located, each Montana county has a two-digit numeric designation
- B. **assessment code** of the property record, these are always 10 characters, *leading zeros may not display in Excel*
- C. **property ID** of the property record, consists of *county number-assessment code-unit number*
- D. **owner name** is the primary name, or contract buyer if applicable, on the property record
- E. **owner address**
- F. **aggregate**, yes indicates the record is part of an aggregation group of two or more records
- G. **under threshold**, **0** indicates the value of the aggregation group is **greater than** the **exemption threshold**; **1** indicates the value of the aggregation group **is less than** the exemption threshold
- H. **under threshold other classes**, **0** indicates that the record **does not** include personal property that is not class eight⁴; **1** indicates that the record **does** include personal property that is not class eight, *only class eight personal property is subject to the exemption and TRAT thresholds*
- I. **hand held tools** indicates whether the record includes value for hand held tools, state law exempts the first \$15,000 worth of hand held tools⁵

⁴ [15-6-138, MCA](#)

Related Ownerships *continued*

J	K	L	M	N	O	P	Q	R	S	T	U
Total	Aggregate _Total	TRAT _Total	NotCls8 _Total	TRAT _Exempt	Exemption _Percent	Total _Exempt _Amount	TRAT_Total _Less_Total _Exempt	TRAT _Under _Percent	TRAT _Over _Percent	Total _TRAT _Under	Total _TRAT _Over
387,432	387,397	387,397	0	35	1.096078	10,961	376,436	17.3692	82.6308	65,384	311,052
44,487	44,158	44,158	0	329	0.124938	1,249	42,909	17.3692	82.6308	7,453	35,456
103,656	103,656	103,656	0	0	0.293278	2,933	100,723	17.3692	82.6308	17,495	83,228
69,412	69,195	69,195	0	217	0.195776	1,958	67,237	17.3692	82.6308	11,679	55,559
274,309	274,065	274,065	0	244	0.775423	7,754	266,311	17.3692	82.6308	46,256	220,055

J. **total**, total value on the property record

K. **aggregate total**, only class eight value contributes to the aggregate total, calculated as
 $Total - (Not\ Class\ 8\ Total + TRAT\ Exempt) = Aggregate\ Total$

L. **TRAT total**, the value on the record that contributes to the TRAT total, calculated as
 $Total - (Not\ Class\ 8\ Total + TRAT\ Exempt) = TRAT\ Total$

M. **not class 8 value**, the value from any classes of personal property other than class eight

N. **TRAT exempt**, exempt value that does not contribute to the TRAT total; for instance, the value of hand held tools that is automatically exempt

O. **exemption percent**, the record's contribution to the total aggregate value, calculated as a percentage; the \$1 million exemption is allocated amongst the records that make up the aggregation group based on each record's contribution to the total aggregate value

P. **total exempt amount**, the location's share of the \$1 million exemption, calculated as
 $Exemption\ \% \times 1,000,000 = Exempt\ Amount$

Q. **TRAT total less total exempt amount**, the exempt portion of value subtracted from the TRAT Total, calculated as $TRAT\ Total - Total\ Exempt\ Amount$

R. **TRAT under percent**, the aggregate taxable market value that is **under** the \$6 million TRAT calculated as a percentage

S. **TRAT over percent**, the aggregate taxable market value that is **over** the \$6 million TRAT calculated as a percentage

**The TRAT Under and TRAT Over percentages are the same for all records in an aggregation group.*

T. **total TRAT under**, the portion of value under the \$6 million TRAT, calculated as
 $TRAT\ Total\ Less\ Total\ Exempt\ Amount \times TRAT\ Under\ Percent$

U. **total TRAT over**, the portion of value over the \$6 million TRAT, calculated as
 $TRAT\ Total\ Less\ Total\ Exempt\ Amount \times TRAT\ Over\ Percent$

Property Value Rollup

Summarizes the value on each property record in the **aggregation group** by class code.

All the rows with a common Property Number are on the same property record

A	B	C	D	E	F	G	H	I	J	K
County	Property_Number	Class_Code	Qty	Total_Mkt_Value	Exemption	SM_Equip_Value	Applied_Mkt_Value	Rate	_Taxable_Value	Taxable_Value
Silver Bow	01-0005024300-001	6311 - Furniture and Fixtures of Commercial Properties	85	384,764	10,887	0	373,877	1.5	5,608	5,608
Silver Bow	01-0005024300-001	6510 - Non-Exempt Tools & Other Shop Equipment	4	2,233	63	0	2,170	1.5	33	33
Silver Bow	01-0005024300-001	6519 - Supplies & Materials	0	400	11	0	389	1.5	6	6
Silver Bow	01-0005024300-001	6512 - Hand Held Shop Tools Over \$15,000 Market	0	0	0	0	0	1.5	0	0
Silver Bow	01-0005024300-001	6101 - Tax Rate Adjustment Threshold Portion of Value		311,052	0	0	311,052	1.5	4,666	4,666
Silver Bow	01-0005024300-001	6103 - Tax Rate Adjustment Threshold Market Value Adjusting Entry		-311,052	0	0	-311,052	0	0	0

- A. **county** where the property is located
- B. **property number (ID)**, consists of *county number-assessment code-unit number*
- C. **class code**⁶, a four-digit code that provides a general description and the applicable tax rate
- D. **quantity**, is often not indicated, does not impact the value calculation for most types of personal property
- E. **total market value**, the total value for that class code on that property record
- F. **exemption**, the amount of the \$1 million exemption that is allocated to that class code on that property record
- G. **SM equipment value**, the value of any migratory equipment for which a special mobile permit was purchased and property taxes were pre-paid
- H. **applied market value**, total market value minus any exempt value
- I. **rate**, the taxable percent determined by the legislature
- J. **total taxable value**, calculated as *Applied Market Value x Rate*
- K. **(final) taxable value**, *Total Taxable Value* minus any taxable value already assessed on SM'd migratory equipment

A note concerning the \$6 million tax rate adjustment threshold (TRAT)⁷

Class code **6101 – Tax Rate Adjustment** is assigned to the portion of taxable market value that is Over the TRAT, and therefore taxable at a higher tax rate. The property has already been assessed the base tax rate, of 1.5%, on the normal class codes. Class code 6101 applies the *additional* 1.5% tax rate for a total tax rate of 3%.

Class code **6103 – Market Value Adjusting Entry** is a *negative adjusting entry* used to bring the Total Market Value back to its pre-TRAT amount. The tax rate is 0%.

⁶ See <https://mtrevenue.gov/property/property-classes-and-codes/> for more information and a complete list of class codes

⁷ A Montana Personal Property Assessment Fact Sheet and information about Special Mobile (SM) equipment is available at <https://mtrevenue.gov/property/property-types/personal-property/>

Detailed property information by category

The file for each category of personal property provides item-specific detail. The details provided vary depending upon the type of equipment but, generally:

All the items with a common Property Number are on the same property record

A	B	C	D	E	F	G	H	I	J	K	L	M	N
County	Property_Number	Location	Class_Code	Category	Description	Qty	Year_Acq	Acq_Cost	Asset_Num	Percent_Good	Market_Value	Incentive_Type	Year_Granted
Silver Bow	01-0005024300-001	531 S MON	6510	11/01 Non-Hand Held Tools	LITTLE GIANT 2-STEP STOOL	0	2012	89		28	25		
Silver Bow	01-0005024300-001		6311	25/01 Ten Year Life (Furniture, Fixtures & Misc. Equip.)	BARKER HOT/COLD CASE		2011	32,050		28	8,974		
Silver Bow	01-0005024300-001	531 S MON	6510	11/01 Non-Hand Held Tools	LITTLE GIANT 3-STEP STOOL	0	2012	105		28	29		
Silver Bow	01-0005024300-001		6519	01/01 Supplies & Materials	SUPPLIES & MATERIALS	0	2020	400		100	400		
Silver Bow	01-0005024300-001		6311	25/01 Ten Year Life (Furniture, Fixtures & Misc. Equip.)	2 DR MERCHANDISING FREEZER W/S		2011	3,371		28	944		
Silver Bow	01-0005024300-001		6311	25/01 Ten Year Life (Furniture, Fixtures & Misc. Equip.)	ICE MACHINE		2011	3,506		28	982		
Silver Bow	01-0005024300-001	531 S MON	6311	25/01 Ten Year Life (Furniture, Fixtures & Misc. Equip.)	OFFICE SAFES	2	2010	140		28	39		
Silver Bow	01-0005024300-001		6311	25/01 Ten Year Life (Furniture, Fixtures & Misc. Equip.)	FREEZER FOR MILKSHAKES	0	2010	1,953		28	547		
Silver Bow	01-0005024300-001		6311	25/01 Ten Year Life (Furniture, Fixtures & Misc. Equip.)	ICE MERCHANDISER		2009	2,600		28	728		
Silver Bow	01-0005024300-001		6311	25/01 Ten Year Life (Furniture, Fixtures & Misc. Equip.)	MILKSHAKE MACHINE		2010	7,323		28	2,050		
Silver Bow	01-0005024300-001		6311	25/01 Ten Year Life (Furniture, Fixtures & Misc. Equip.)	ICE MERCHANDISER		2009	2,600		28	728		

- **county** where the property is located
- **property number (ID)** consist of *county number-assessment code-unit number*
- **location**, the physical location of the property as reported to the department
- **class code**⁸
- **category**, indicates the depreciation category
- **description**, as reported to the department
- **quantity**, is often not indicated, the quantity field does not impact the value calculation for most types of personal property
- **year acquired**, as reported to the department
- **acquired cost**, as reported to the department
- **asset number**, as reported to the department
- **percent good**, determined by the age of the item and the depreciation category⁹
- **market value**, calculated as *Cost x Percent Good*
- **incentive type** and **year granted**, only have data if a preferential assessment has been applied for and granted

Contact us at DORPPReporting@mt.gov if you have any questions and we will respond as quickly as we can.

⁸ See <https://mtrevenue.gov/property/property-classes-and-codes/> for more information and a complete list of class codes

⁹ See Personal Property Depreciation Schedules and Trend Tables at <https://mtrevenue.gov/property/property-types/personal-property/>