

**2009 MILLAGE REDUCTION FRACTION CALCULATIONS WORKSHEET
INCLUDING MILLAGE REDUCTION FRACTIONS
NOT SPECIFICALLY ASSIGNED TO EQUALIZATION DIRECTOR BY LAW**

LIVINGSTON COUNTY TAXING JURISDICTION: Livingston County Schools

2008 Total Taxable Value	7,747,068,940
Losses	57,413,299
Additions	149,744,027
2009 Total Taxable Value Based on SEV	7,513,992,971
2009 Total Taxable Value Based on Assessed Value	7,513,992,971
2009 Total Taxable Value Based on CEV	7,513,992,971

NOTE: The last two items above are only needed when it is necessary to calculate a Truth in Assessing or Truth in County Equalization Rollback Fraction.

1. Sec 211.34d, MCL, HEADLEE (for each unit of local government)

7,747,068,940 - 57,413,299 x 1.044 = 8,028,000,489	1.0000
(2008 Total Taxable Value - Losses) X Inflation Rate of 1.044	1.0994
-----	=
2009 Total Taxable Value Based on SEV - Additions	2009 Millage
7,513,992,971 - 149,744,027 = 7,364,248,944	Reduction Fraction
	(Headlee)

See State Tax Commission Bulletin #3 of 1995 regarding the calculation of losses & additions.
See also the Supplements to STC Bulletin #3 of 1995 contained in STC Bulletin #3 of 1997.

2a. Sec 211.34, MCL, TRUTH IN ASSESSING (for cities & twps if SEV exceeds AV for 2009 only)

2009 Total Taxable Value Based on Assessed Value for all Classes	1.0000
-----	=
2009 Total Taxable Value Based on SEV for all Classes	2009 Rollback Fraction
	(Truth in Assessing)

See State Tax Commission Bulletin #4 of 2002 for more information regarding this calculation.

2b. Sec 211.34, MCL, TRUTH IN COUNTY EQUALIZATION (for villages, counties, & authorities if SEV exceeds CEV for 2009 only)

2009 Total Taxable Value based on CEV for all Classes	1.0000
-----	=
2009 Total Taxable Value based on SEV for all Classes	2009 Rollback Fraction
	(Truth in Co. Equalization)

See State Tax Commission Bulletin #5 of 2004 for information regarding this calculation.

3. Sec 211.24e, MCL, TRUTH IN TAXATION (for each taxing jurisdiction that levied more than 1 mill for operating purposes in 2008 only)

7,747,068,940 - 57,413,299 = 7,689,655,641	1.0442
2008 Total Taxable Value - Losses	1.0442
-----	=
2009 Total Taxable Value Based on SEV - Additions	2009 Base Rate Fraction
7,513,992,971 - 149,744,027 = 7,364,248,944	(Truth in Taxation)

Use same amounts for additions & losses as were used for the 211.34d ("Headlee") rollback.

NOTE: The truth in taxation BTRF is independent from the cumulative millage reductions provided by sections 211.34d & 211.34. The Base Tax Rate equals the BTRF X 2005 Operating Rate levied.

This form is issued under authority of Sections 211.34d and 211.150, M.C.L. Filing of this form is mandatory. Failure to file is punishable under Section 211.119, M.C.L.

2009 MILLAGE REDUCTION FRACTION COMPUTATION - LIVINGSTON COUNTY SCHOOLS

INSTRUCTIONS: This form is to be completed by the county equalization director for all taxing jurisdictions which levy a property tax in their county. This form is to be filed with each unit of local government and with the State Tax Commission. Also provide a copy of this form to the equalization director of each county which shares an intercounty jurisdiction.

On this initial computation form, the 2009 Millage Reduction Fraction (MRF) can be calculated only for taxing jurisdictions located exclusively within a single county. This will include the county unit as well as all townships and nearly every city and village. The MRF for a school district which is not fractional with any other county can also be calculated and listed on this form.

For any taxing jurisdiction which extends into one or more other counties, leave the MRF column blank and enter the notation "IC" for intercounty.

Code Number	Taxing Jurisdiction (1)	2008 Taxable Value as of 4/25/08	2009 Taxable Value as of 4/24/09	Taxable Value of Losses	Taxable Value of Additions	2009 Millage Reduction Fraction
47000	L.E.S.A.	7,747,068,940	7,513,992,971	57,413,299	149,744,027	I.C.
47010	Brighton	2,319,591,701	2,233,157,486	15,997,076	44,683,364	1.0989 1.0000
47030	Fowlerville	573,709,736	560,194,857	3,441,074	14,195,673	I.C.
47060	Hartland	1,227,124,380	1,197,423,132	9,969,956	23,839,271	1.0828 1.0000
47070	Howell	2,464,166,835	2,394,504,163	24,241,044	55,519,751	1.0894 1.0000
47080	Pinckney	1,162,476,288	1,128,713,333	3,764,149	11,505,968	I.C.

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LIVINGSTON COUNTY TAXING JURISDICTION: Livingston County Schools - Non Homestead

2008 Total Taxable Value	1,916,628,208
Losses	7,021,072
Additions	59,803,994
2009 Total Taxable Value Based on SEV	1,965,707,938
2009 Total Taxable Value Based on Assessed Value	1,965,707,938
2009 Total Taxable Value Based on CEV	1,965,707,938

NOTE: The last two items above are only needed when it is necessary to calculate a Truth in Assessing or Truth in County Equalization Rollback Fraction.

1. Sec 211.34d, MCL, HEADLEE (for each unit of local government)

$$1,916,628,208 - 7,021,072 \times 1.044 = 1,993,629,850 \quad 1.0000$$

$$(2008 \text{ Total Taxable Value} - \text{Losses}) \times \text{Inflation Rate of } 1.044 \quad \underline{1.0460}$$

$$\begin{array}{r} \text{2009 Total Taxable Value Based on SEV - Additions} \\ 1,965,707,938 - 59,803,994 = 1,905,903,944 \end{array} \quad = \quad \begin{array}{r} \text{2009 Millage} \\ \text{Reduction Fraction} \\ \text{(Headlee)} \end{array}$$

See State Tax Commission Bulletin #3 of 1995 regarding the calculation of losses & additions.

See also the Supplements to STC Bulletin #3 of 1995 contained in STC Bulletin #3 of 1997.

2a. Sec 211.34, MCL, TRUTH IN ASSESSING (for cities & twps if SEV exceeds AV for 2009 only)

$$\begin{array}{r} \text{2009 Total Taxable Value Based on} \\ \text{Assessed Value for all Classes} \end{array} \quad = \quad 1.0000$$

$$\begin{array}{r} \text{2009 Total Taxable Value Based on} \\ \text{SEV for all Classes} \end{array} \quad = \quad \begin{array}{r} \text{2009 Rollback} \\ \text{Fraction} \\ \text{(Truth in Assessing)} \end{array}$$

See State Tax Commission Bulletin #4 of 2002 for more information regarding this calculation.

2b. Sec 211.34, MCL, TRUTH IN COUNTY EQUALIZATION (for villages, counties, & authorities if SEV exceeds CEV for 2009 only)

$$\begin{array}{r} \text{2009 Total Taxable Value based on CEV for all Classes} \end{array} \quad = \quad 1.0000$$

$$\begin{array}{r} \text{2009 Total Taxable Value based on SEV for all Classes} \end{array} \quad = \quad \begin{array}{r} \text{2009 Rollback} \\ \text{Fraction} \\ \text{(Truth in Co. Equalization)} \end{array}$$

See State Tax Commission Bulletin #5 of 2004 for information regarding this calculation.

3. Sec 211.24e, MCL, TRUTH IN TAXATION (for each taxing jurisdiction that levied more than 1 mill for operating purposes in 2008 only)

$$1,916,628,208 - 7,021,072 = 1,909,607,136 \quad 1.0019$$

$$\text{2008 Total Taxable Value} - \text{Losses} \quad \underline{\hspace{10em}}$$

$$\begin{array}{r} \text{2009 Total Taxable Value Based on SEV - Additions} \\ 1,965,707,938 - 59,803,994 = 1,905,903,944 \end{array} \quad = \quad \begin{array}{r} \text{2009 Base Rate} \\ \text{Fraction} \\ \text{(Truth in Taxation)} \end{array}$$

Use same amounts for additions & losses as were used for the 211.34d ("Headlee") rollback.

NOTE: The truth in taxation BTRF is independent from the cumulative millage reductions provided by sections 211.34d & 211.34. The Base Tax Rate equals the BTRF X 2005 Operating Rate levied.

This form is issued under authority of Sections 211.34d and 211.150, M.C.L. Filing of this form is mandatory. Failure to file is punishable under Section 211.119, M.C.L.

2009 MILLAGE REDUCTION FRACTION COMPUTATION - LIVINGSTON COUNTY SCHOOLS

INSTRUCTIONS: This form is to be completed by the county equalization director for all taxing jurisdictions which levy a property tax in their county. This form is to be filed with each unit of local government and with the State Tax Commission. Also provide a copy of this form to the equalization director of each county which shares an intercounty jurisdiction.

On this initial computation form, the 2009 Millage Reduction Fraction (MRF) can be calculated only for taxing jurisdictions located exclusively within a single county. This will include the county unit as well as all townships and nearly every city and village. The MRF for a school district which is not fractional with any other county can also be calculated and listed on this form.

For any taxing jurisdiction which extends into one or more other counties, leave the MRF column blank and enter the notation "IC" for intercounty.

Code Number	Taxing Jurisdiction (1)	2008 Taxable Value as of 4/25/08	2009 Taxable Value as of 4/24/09	Taxable Value of Losses	Taxable Value of Additions	2009 Millage Reduction Fraction	
47000	L.E.S.A.	7,747,068,940	7,513,992,971	57,413,299	149,744,027	I.C.	
	<i>Nonhomestead</i>	1,916,628,208	1,965,707,938	7,021,072	59,803,994	I.C.	
47010	Brighton	2,319,591,701	2,233,157,486	15,997,076	44,683,364	1.0989	1.0000
	<i>Nonhomestead</i>	609,861,206	627,376,636	2,097,245	19,497,807	1.0438	1.0000
47030	Fowlerville	573,709,736	560,194,857	3,441,074	14,195,673	I.C.	
	<i>Nonhomestead</i>	124,650,378	128,219,285	110,951	5,854,935	I.C.	
47060	Hartland	1,227,124,380	1,197,423,132	9,969,956	23,839,271	1.0828	1.0000
	<i>Nonhomestead</i>	226,073,828	240,910,572	1,056,990	13,513,861	1.0331	1.0000
47070	Howell	2,464,166,835	2,394,504,163	24,241,044	55,519,751	1.0894	1.0000
	<i>Nonhomestead</i>	749,677,594	761,426,007	2,916,627	16,879,319	1.0474	1.0000
47080	Pinckney	1,162,476,288	1,128,713,333	3,764,149	11,505,968	I.C.	
	<i>Nonhomestead</i>	206,365,202	207,775,438	839,259	4,058,072	I.C.	

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LIVINGSTON COUNTY TAXING JURISDICTION: Livingston County Schools - w/Inter-County Totals

2008 Total Taxable Value	7,785,835,592
Losses	57,634,628
Additions	150,177,227
2009 Total Taxable Value Based on SEV	7,552,799,618
2009 Total Taxable Value Based on Assessed Value	7,552,799,618
2009 Total Taxable Value Based on CEV	7,552,799,618

NOTE: The last two items above are only needed when it is necessary to calculate a Truth in Assessing or Truth in County Equalization Rollback Fraction.

1. Sec 211.34d, MCL, HEADLEE (for each unit of local government)

7,785,835,592 - 57,634,628 x 1.044 = 8,068,241,806	1.0000
(2008 Total Taxable Value - Losses) X Inflation Rate of 1.044	1.0899
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2009 Total Taxable Value Based on SEV - Additions	2009 Millage
7,552,799,618 - 150,177,227 = 7,402,622,391	Reduction Fraction
	(Headlee)

See State Tax Commission Bulletin #3 of 1995 regarding the calculation of losses & additions.
See also the Supplements to STC Bulletin #3 of 1995 contained in STC Bulletin #3 of 1997.

2a. Sec 211.34, MCL, TRUTH IN ASSESSING (for cities & twps if SEV exceeds AV for 2009 only)

2009 Total Taxable Value Based on Assessed Value for all Classes	1.0000
-----	=
2009 Total Taxable Value Based on SEV for all Classes	2009 Rollback
	Fraction
	(Truth in Assessing)

See State Tax Commission Bulletin #4 of 2002 for more information regarding this calculation.

2b. Sec 211.34, MCL, TRUTH IN COUNTY EQUALIZATION (for villages, counties, & authorities if SEV exceeds CEV for 2009 only)

2009 Total Taxable Value based on CEV for all Classes	1.0000
-----	=
2009 Total Taxable Value based on SEV for all Classes	2009 Rollback
	Fraction
	(Truth in Co. Equalization)

See State Tax Commission Bulletin #5 of 2004 for information regarding this calculation.

3. Sec 211.24e, MCL, TRUTH IN TAXATION (for each taxing jurisdiction that levied more than 1 mill for operating purposes in 2008 only)

7,785,835,592 - 57,634,628 = 7,728,200,964	
2008 Total Taxable Value - Losses	1.0440
-----	=
2009 Total Taxable Value Based on SEV - Additions	2009 Base Rate
7,552,799,618 - 150,177,227 = 7,402,622,391	Fraction
	(Truth in Taxation)

Use same amounts for additions & losses as were used for the 211.34d ("Headlee") rollback.

NOTE: The truth in taxation BTRF is independent from the cumulative millage reductions provided by sections 211.34d & 211.34.
The Base Tax Rate equals the BTRF X 2005 Operating Rate levied.

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2009 COMPLETE MILLAGE REDUCTION FRACTION COMPUTATION - LIVINGSTON COUNTY SCHOOLS W/INTER COUNTY TOTALS.

INSTRUCTIONS: The valuations on this form are for a single county. When this valuation information has been obtained from the Equalization Directors of all the counties which are included within the boundary of the intercounty fractional taxing jurisdictions listed, the 2008 millage reduction fractions can be calculated for those intercounty jurisdictions.

The valuation information required by 211.34d, M.C.L., is the same information needed for P.A. 5 of 1982, Section 211.24 e, M.C.L. "Truth in Taxation". A different formula is used for Section 24e than is used for Section 34d, but the 2008 Taxable Value, 2009 Taxable Value, Taxable Value of Losses, and Taxable Value of Additions are the same quantities used in both formulas.

This form is to be filed with the State Tax Commission and with each unit of local government which has taxable property located in more than one county.

Code Number	Taxing Jurisdiction (1)	2008 Taxable Value as of 4/25/08	2009 Taxable Value as of 4/24/09	Taxable Value of Losses	Taxable Value of Additions	2009 Millage Reduction Fraction
47000	L.E.S.A.	7,785,835,592	7,552,799,618	57,634,628	150,177,227	1.0899 1.0000
47010	Brighton	2,319,591,701	2,233,157,486	15,997,076	44,683,364	1.0989 1.0000
47030	Fowlerville	586,231,129	572,348,330	3,581,374	14,323,273	1.0901 1.0000
47060	Hartland	1,227,124,380	1,197,423,132	9,969,956	23,839,271	1.0828 1.0000
47070	Howell	2,464,166,835	2,394,504,163	24,241,044	55,519,751	1.0891 1.0000
47080	Pinckney	1,188,721,547	1,155,366,507	3,845,178	11,811,568	1.0817 1.0000

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LIVINGSTON COUNTY TAXING JURISDICTION: Livingston Co Schools-Non Homestead W/Inter County

2008 Total Taxable Value	1,926,013,000
Losses	7,186,297
Additions	59,947,344
2009 Total Taxable Value Based on SEV	1,974,938,928
2009 Total Taxable Value Based on Assessed Value	1,974,938,928
2009 Total Taxable Value Based on CEV	1,974,938,928

NOTE: The last two items above are only needed when it is necessary to calculate a Truth in Assessing or Truth in County Equalization Rollback Fraction.

1. Sec 211.34d, MCL, HEADLEE (for each unit of local government)

$$1,926,013,000 - 7,186,297 \times 1.044 = 2,003,255,078 \quad 1.0000$$

(2008 Total Taxable Value - Losses) X Inflation Rate of 1.044 1.0464

2009 Total Taxable Value Based on SEV - Additions	=	2009 Millage Reduction Fraction (Headlee)
1,974,938,928 - 59,947,344 = 1,914,991,584		

*See State Tax Commission Bulletin #3 of 1995 regarding the calculation of losses & additions.
See also the Supplements to STC Bulletin #3 of 1995 contained in STC Bulletin #3 of 1997.*

2a. Sec 211.34, MCL, TRUTH IN ASSESSING (for cities & twps if SEV exceeds AV for 2009 only)

2009 Total Taxable Value Based on Assessed Value for all Classes	=	1.0000
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2009 Total Taxable Value Based on SEV for all Classes	=	2009 Rollback Fraction (Truth in Assessing)
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See State Tax Commission Bulletin #4 of 2002 for more information regarding this calculation.

2b. Sec 211.34, MCL, TRUTH IN COUNTY EQUALIZATION (for villages, counties, & authorities if SEV exceeds CEV for 2009 only)

2009 Total Taxable Value based on CEV for all Classes	=	1.0000
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2009 Total Taxable Value based on SEV for all Classes	=	2009 Rollback Fraction (Truth in Co. Equalization)
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See State Tax Commission Bulletin #5 of 2004 for information regarding this calculation.

3. Sec 211.24e, MCL, TRUTH IN TAXATION (for each taxing jurisdiction that levied more than 1 mill for operating purposes in 2008 only)

$$1,926,013,000 - 7,186,297 = 1,918,826,703 \quad 1.0020$$

2008 Total Taxable Value - Losses

2009 Total Taxable Value Based on SEV - Additions	=	2009 Base Rate Fraction (Truth in Taxation)
1,974,938,928 - 59,947,344 = 1,914,991,584		

Use same amounts for additions & losses as were used for the 211.34d ("Headlee") rollback.

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INSTRUCTIONS: The valuations on this form are for a single county. When this valuation information has been obtained from the Equalization Directors of all the counties which are included within the boundary of the intercounty fractional taxing jurisdictions listed, the 2007 millage reduction fractions can be calculated for those intercounty jurisdictions.

The valuation information required by 211.34d, M.C.L., is the same information needed for P.A. 5 of 1982, Section 211.24 e, M.C.L. "Truth in Taxation". A different formula is used for Section 24e than is used for Section 34d, but the 2008 Taxable Value, 2009 Taxable Value, Taxable Value of Losses, and Taxable Value of Additions are the same quantities used in both formulas.

This form is to be filed with the State Tax Commission and with each unit of local government which has taxable property located in more than one county.

Code Number	Taxing Jurisdiction (1)	2008 Taxable Value as of 4/25/08	2009 Taxable Value as of 4/24/09	Taxable Value of Losses	Taxable Value of Additions	2009 Millage Reduction Fraction	
47000	L.E.S.A.	7,785,835,592	7,552,799,618	57,634,628	150,177,227	4.0899	1.0000
	<i>*Nonhomestead</i>	1,926,013,000	1,974,938,928	7,186,297	59,947,344	4.0461	1.0000
47010	Brighton	2,319,591,701	2,233,157,486	15,997,076	44,683,364	4.0989	1.0000
	<i>*Nonhomestead</i>	609,861,206	627,376,636	2,097,245	19,497,807	4.0438	1.0000
47030	Fowlerville	586,231,129	572,348,330	3,581,374	14,323,273	4.0901	1.0000
	<i>*Nonhomestead</i>	126,665,062	129,912,820	251,201	5,974,085	4.0649	1.0000
47060	Hartland	1,227,124,380	1,197,423,132	9,969,956	23,839,271	4.0828	1.0000
	<i>*Nonhomestead</i>	226,073,828	240,910,572	1,056,990	13,513,861	4.0331	1.0000
47070	Howell	2,464,166,835	2,394,504,163	24,241,044	55,519,751	4.0891	1.0000
	<i>*Nonhomestead</i>	749,677,594	761,426,007	2,916,627	16,879,319	4.0471	1.0000
47080	Pinckney	1,188,721,547	1,155,366,507	3,845,178	11,811,568	4.0817	1.0000
	<i>*Nonhomestead</i>	213,735,310	215,312,893	864,234	4,082,272	4.0521	1.0000

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2009 STATE EQUALIZED VALUE

UNIT	AG.	COMM.	IND.	RES.	DEV.	TOTAL REAL	TOTAL PER. PROPERTY	GRAND TOTAL
Brighton Schools	3,257,800	372,956,093	153,629,152	1,811,475,578	0	2,341,318,623	116,860,534	2,458,179,157
Fowlerville Schools	90,688,714	56,687,793	28,595,886	455,547,891	0	631,520,284	45,967,698	677,487,982
<i>Intercounty</i>								
<i>Ingham</i>	3,571,740	0	14,250	6,145,750	0	9,731,740	754,728	10,486,468
<i>Shiawassee</i>	1,017,800	0	0	5,202,100	0	6,219,900	54,100	6,274,000
Hartland Schools	55,448,150	137,648,773	29,052,891	1,086,059,044	0	1,308,208,858	52,606,215	1,360,815,073
Howell Schools	97,910,036	505,780,034	142,546,235	1,848,545,362	0	2,594,781,667	192,985,935	2,787,767,602
Pinckney Schools	15,178,180	61,587,070	10,754,750	1,156,653,846	0	1,244,173,846	32,582,330	1,276,756,176
<i>Intercounty</i>								
<i>Washtenaw</i>	0	282,200	80,600	34,645,800	0	35,008,600	511,400	35,520,000
TOTAL	267,072,420	1,134,941,963	364,673,764	6,404,275,371	0	8,170,963,518	442,322,940	8,613,286,458