

**2008 MILLAGE REDUCTION FRACTION CALCULATIONS WORKSHEET
INCLUDING MILLAGE REDUCTION FRACTIONS
NOT SPECIFICALLY ASSIGNED TO EQUALIZATION DIRECTOR BY LAW**

LIVINGSTON COUNTY TAXING JURISDICTION: Livingston County Schools

2007 Total Taxable Value	7,706,739,433
Losses	65,833,422
Additions	202,081,652
2008 Total Taxable Value Based on SEV	7,747,068,940
2008 Total Taxable Value Based on Assessed Value	7,744,348,976
2008 Total Taxable Value Based on CEV	7,747,068,940

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)

$$7,706,739,433 - 65,833,422 \times 1.023 = 7,816,646,849 \quad 1.0000$$

$$(2007 \text{ Total Taxable Value} - \text{Losses}) \times \text{Inflation Rate of } 1.023 \quad 1.0360$$

$$\begin{array}{r} \text{2008 Total Taxable Value Based on SEV - Additions} \\ 7,747,068,940 - 202,081,652 = 7,544,987,288 \end{array} = \begin{array}{r} \text{2008 Millage} \\ \text{Reduction Fraction} \\ \text{(Headlee)} \end{array}$$

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 2008 only)

$$\begin{array}{r} \text{2008 Total Taxable Value Based on} \\ \text{Assessed Value for all Classes} \end{array} = 1.0000$$

$$\begin{array}{r} \text{2008 Total Taxable Value Based on} \\ \text{SEV for all Classes} \end{array} = \begin{array}{r} \text{2008 Rollback} \\ \text{Fraction} \\ \text{(Truth in Assessing)} \end{array}$$

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 2008 only)

$$\begin{array}{r} \text{2008 Total Taxable Value based on CEV for all Classes} \end{array} = 1.0000$$

$$\begin{array}{r} \text{2008 Total Taxable Value based on SEV for all Classes} \end{array} = \begin{array}{r} \text{2008 Rollback} \\ \text{Fraction} \\ \text{(Truth in Co. Equalization)} \end{array}$$

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 2007 only)

$$7,706,739,433 - 65,833,422 = 7,640,906,011 \quad 1.0000$$

$$\text{2007 Total Taxable Value} - \text{Losses} \quad 1.0127$$

$$\begin{array}{r} \text{2008 Total Taxable Value Based on SEV - Additions} \\ 7,747,068,940 - 202,081,652 = 7,544,987,288 \end{array} = \begin{array}{r} \text{2008 Base Rate} \\ \text{Fraction} \\ \text{(Truth in Taxation)} \end{array}$$

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.

2008 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 2008 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.

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Code Number	Taxing Jurisdiction (1)	2007 Taxable Value as of 4/20/07	2008 Taxable Value as of 4/25/08	Taxable Value of Losses	Taxable Value of Additions	2008 Millage Reduction Fraction
47000	L.E.S.A.	7,706,739,433	7,747,068,940	65,833,422	202,081,652	I.C.
47010	Brighton	2,317,816,888	2,319,591,701	26,927,445	61,432,154	1.0378 1.0000
47030	Fowlerville	553,458,419	573,709,736	3,471,667	23,725,174	I.C.
47060	Hartland	1,230,491,341	1,227,124,380	8,221,489	21,439,642	1.0371 1.0000
47070	Howell	2,439,837,752	2,464,166,835	22,435,383	76,961,610	1.0359 1.0000
47080	Pinckney	1,165,135,033	1,162,476,288	4,777,438	18,523,072	I.C.

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LIVINGSTON COUNTY TAXING JURISDICTION: Livingston County Schools - Non Homestead

2007 Total Taxable Value	1,857,447,821
Losses	17,160,725
Additions	91,353,662
2008 Total Taxable Value Based on SEV	1,932,807,747
2008 Total Taxable Value Based on Assessed Value	1,932,722,632
2008 Total Taxable Value Based on CEV	1,932,807,747

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)

$$1,857,447,821 - 17,160,725 \times 1.023 = 1,882,613,699 \quad 1.0000$$

$$(2007 \text{ Total Taxable Value} - \text{Losses}) \times \text{Inflation Rate of } 1.023 \quad \underline{1.0224}$$

$$2008 \text{ Total Taxable Value Based on SEV} - \text{Additions}$$

$$1,932,807,747 - 91,353,662 = 1,841,454,085 \quad 2008 \text{ Millage Reduction Fraction (Headlee)}$$

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 2007 only)

$$2008 \text{ Total Taxable Value Based on Assessed Value for all Classes} = 1.0000$$

$$2008 \text{ Total Taxable Value Based on SEV for all Classes} = 2008 \text{ Rollback Fraction (Truth in Assessing)}$$

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 2008 only)

$$2008 \text{ Total Taxable Value based on CEV for all Classes} = 1.0000$$

$$2008 \text{ Total Taxable Value based on SEV for all Classes} = 2008 \text{ Rollback Fraction (Truth in Co. Equalization)}$$

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 2007 only)

$$1,857,447,821 - 17,160,725 = 1,840,287,096$$

$$2007 \text{ Total Taxable Value} - \text{Losses} \quad 0.9994$$

$$2008 \text{ Total Taxable Value Based on SEV} - \text{Additions}$$

$$1,932,807,747 - 91,353,662 = 1,841,454,085 \quad 2008 \text{ Base Rate Fraction (Truth in Taxation)}$$

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.

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.

2008 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 2008 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.

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Code Number	Taxing Jurisdiction (1)	2007 Taxable Value as of 4/20/07	2008 Taxable Value as of 4/25/08	Taxable Value of Losses	Taxable Value of Additions	2008 Millage Reduction Fraction
47000	L.E.S.A.	7,706,739,433	7,747,068,940	65,833,422	202,081,652	I.C.
	<i>Nonhomestead</i>	1,857,447,821	1,932,807,747	17,160,725	91,353,662	I.C.
47010	Brighton	2,317,816,888	2,319,591,701	26,927,445	61,432,154	1.0378 1.0000
	<i>Nonhomestead</i>	602,609,947	616,048,689	7,100,967	26,968,081	1.0342 1.0000
47030	Fowlerville	553,458,419	573,709,736	3,471,667	23,725,174	I.C.
	<i>Nonhomestead</i>	110,571,564	125,371,524	244,567	14,790,084	I.C.
47060	Hartland	1,230,491,341	1,227,124,380	8,221,489	21,439,642	1.0374 1.0000
	<i>Nonhomestead</i>	222,213,357	233,128,987	1,441,788	9,530,995	1.0104 1.0000
47070	Howell	2,439,837,752	2,464,166,835	22,435,383	76,961,610	1.0359 1.0000
	<i>Nonhomestead</i>	720,771,132	750,570,038	5,929,760	32,145,182	1.0179 1.0000
47080	Pinckney	1,165,135,033	1,162,476,288	4,777,438	18,523,072	I.C.
	<i>Nonhomestead</i>	201,281,821	207,688,509	2,443,643	7,919,320	I.C.

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

2007 Total Taxable Value	7,744,471,679
Losses	66,164,277
Additions	203,253,793
2008 Total Taxable Value Based on SEV	7,785,835,592
2008 Total Taxable Value Based on Assessed Value	7,783,115,628
2008 Total Taxable Value Based on CEV	7,785,835,592

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)

$$7,744,471,679 - 66,164,277 \times 1.023 = 7,854,908,472 \quad 1.0000$$

$$(2007 \text{ Total Taxable Value} - \text{Losses}) \times \text{Inflation Rate of } 1.023 \quad \underline{4.0359}$$

$$2008 \text{ Total Taxable Value Based on SEV} - \text{Additions}$$

$$7,785,835,592 - 203,253,793 = 7,582,581,799 \quad \text{2008 Millage Reduction Fraction (Headlee)}$$

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 2008 only)

$$2008 \text{ Total Taxable Value Based on Assessed Value for all Classes} \quad 1.0000$$

$$2008 \text{ Total Taxable Value Based on SEV for all Classes} \quad \text{2008 Rollback Fraction (Truth in Assessing)}$$

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 2008 only)

$$2008 \text{ Total Taxable Value based on CEV for all Classes} \quad 1.0000$$

$$2008 \text{ Total Taxable Value based on SEV for all Classes} \quad \text{2008 Rollback Fraction (Truth in Co. Equalization)}$$

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 2007 only)

$$7,744,471,679 - 66,164,277 = 7,678,307,402 \quad 1.0000$$

$$2007 \text{ Total Taxable Value} - \text{Losses} \quad \underline{1.0126}$$

$$2008 \text{ Total Taxable Value Based on SEV} - \text{Additions}$$

$$7,785,835,592 - 203,253,793 = 7,582,581,799 \quad \text{2008 Base Rate Fraction (Truth in Taxation)}$$

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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2008 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 2007 Taxable Value, 2008 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)	2007 Taxable Value as of 4/20/07	2008 Taxable Value as of 4/25/08	Taxable Value of Losses	Taxable Value of Additions	2008 Millage Reduction Fraction
47000	L.E.S.A.	7,744,471,679	7,785,835,592	66,164,277	203,253,793	1.0359 1.0000
47010	Brighton	2,317,816,888	2,319,591,701	26,927,445	61,432,154	1.0378 1.0000
47030	Fowlerville	565,368,792	586,231,129	3,476,167	23,975,434	1.0223 1.0000
47060	Hartland	1,230,491,341	1,227,124,380	8,221,489	21,439,642	1.0371 1.0000
47070	Howell	2,439,837,752	2,464,166,835	22,435,383	76,961,610	1.0359 1.0000
47080	Pinckney	1,190,956,906	1,188,721,547	5,103,793	19,444,953	1.0375 1.0000

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

2007 Total Taxable Value	1,865,870,484
Losses	17,321,209
Additions	92,261,932
2008 Total Taxable Value Based on SEV	1,941,846,406
2008 Total Taxable Value Based on Assessed Value	1,941,761,291
2008 Total Taxable Value Based on CEV	1,941,846,406

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)

$$1,865,870,484 - 17,321,209 \times 1.023 = 1,891,065,908 \quad 1.0000$$

$$(2007 \text{ Total Taxable Value} - \text{Losses}) \times \text{Inflation Rate of } 1.023 \quad 1.0224$$

2008 Total Taxable Value Based on SEV - Additions	=	2008 Millage Reduction Fraction (Headlee)
1,941,846,406 - 92,261,932 = 1,849,584,474		

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 2008 only)

2008 Total Taxable Value Based on Assessed Value for all Classes	=	1.0000
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2008 Total Taxable Value Based on SEV for all Classes	=	2008 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 2008 only)

2008 Total Taxable Value based on CEV for all Classes	=	1.0000
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2008 Total Taxable Value based on SEV for all Classes	=	2008 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 2007 only)

$$1,865,870,484 - 17,321,209 = 1,848,549,275 \quad 0.9994$$

$$2007 \text{ Total Taxable Value} - \text{Losses}$$

2008 Total Taxable Value Based on SEV - Additions	=	2008 Base Rate Fraction (Truth in Taxation)
1,941,846,406 - 92,261,932 = 1,849,584,474		

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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2008 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 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 2007 Taxable Value, 2008 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)	2007 Taxable Value as of 4/20/07	2008 Taxable Value as of 4/25/08	Taxable Value of Losses	Taxable Value of Additions	2008 Millage Reduction Fraction
47000	L.E.S.A.	7,744,471,679	7,785,835,592	66,164,277	203,253,793	4.0359 1.0000
	<i>*Nonhomestead</i>	1,865,870,484	1,941,846,406	17,321,209	92,261,932	4.0224 1.0000
47010	Brighton	2,317,816,888	2,319,591,701	26,927,445	61,432,154	4.0378 1.0000
	<i>*Nonhomestead</i>	602,609,947	616,048,689	7,100,967	26,968,081	4.0342 1.0000
47030	Fowlerville	565,368,792	586,231,129	3,476,167	23,975,434	4.0223 1.0000
	<i>*Nonhomestead</i>	112,122,952	127,183,518	249,067	15,009,594	4.0203 1.0000
47060	Hartland	1,230,491,341	1,227,124,380	8,221,489	21,439,642	4.0374 1.0000
	<i>*Nonhomestead</i>	222,213,357	233,128,987	1,441,788	9,530,995	4.0404 1.0000
47070	Howell	2,439,837,752	2,464,166,835	22,435,383	76,961,610	4.0359 1.0000
	<i>*Nonhomestead</i>	720,771,132	750,570,038	5,929,760	32,145,182	4.0179 1.0000
47080	Pinckney	1,190,956,906	1,188,721,547	5,103,793	19,444,953	4.0375 1.0000
	<i>*Nonhomestead</i>	208,153,096	214,915,174	2,599,627	8,608,080	4.0493 1.0000

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2008 STATE EQUALIZED VALUE

UNIT	AG.	COMM.	IND.	RES.	DEV.	TOTAL REAL	TOTAL PER. PROPERTY	GRAND TOTAL
Brighton Schools	3,457,600	350,863,806	163,147,132	2,026,862,452	0	2,544,330,990	115,274,071	2,659,605,061
Fowlerville Schools	92,576,527	58,184,258	30,170,436	516,053,354	0	696,984,575	44,169,145	741,153,720
<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	5,899,300	0	6,917,100	56,200	6,973,300
Hartland Schools	56,939,939	121,717,166	28,640,600	1,192,805,909	0	1,400,103,614	53,002,626	1,453,106,240
Howell Schools	100,664,801	488,917,997	144,169,465	2,047,902,121	0	2,781,654,384	192,705,552	2,974,359,936
Pinckney Schools	15,980,060	61,003,650	10,954,390	1,275,405,014	0	1,363,343,114	32,247,270	1,395,590,384
<i>Intercounty</i>								
<i>Washtenaw</i>	0	291,400	81,900	37,994,173	0	38,367,473	513,800	38,881,273
TOTAL	274,208,467	1,080,978,277	377,178,173	7,109,068,073	0	8,841,432,990	438,723,392	9,280,156,382