

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

**LIVINGSTON COUNTY TAXING JURISDICTION: Howell District Library**

2007 Total Taxable Value	2,428,977,280
Losses	22,255,817
Additions	76,629,620
2008 Total Taxable Value Based on SEV	2,453,010,728
2008 Total Taxable Value Based on Assessed Value	2,453,010,728
2008 Total Taxable Value Based on CEV	2,453,010,728

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)

$$2,428,977,280 - 22,255,817 \times 1.023 = 2,462,076,057 \quad 1.0000$$

$$(2007 \text{ Total Taxable Value} - \text{Losses}) \times \text{Inflation Rate of } 1.023 \quad \underline{1.0361}$$

$$\frac{2,462,076,057}{2,453,010,728} = \frac{2008 \text{ Millage Reduction Fraction (Headlee)}}{1.0000}$$

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)

$$\frac{2,453,010,728}{2,453,010,728} = 1.0000$$

$$\frac{2,453,010,728}{2,453,010,728} = \frac{2008 \text{ Rollback Fraction (Truth in Assessing)}}{1.0000}$$

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)

$$\frac{2,453,010,728}{2,453,010,728} = 1.0000$$

$$\frac{2,453,010,728}{2,453,010,728} = \frac{2008 \text{ Rollback Fraction (Truth in Co. Equalization)}}{1.0000}$$

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)

$$2,428,977,280 - 22,255,817 = 2,406,721,463 \quad 1.0000$$

$$\frac{2,406,721,463}{2,453,010,728} = \frac{2008 \text{ Base Rate Fraction (Truth in Taxation)}}{1.0128}$$

$$\frac{2,406,721,463}{2,453,010,728} = \frac{2008 \text{ Base Rate Fraction (Truth in Taxation)}}{1.0128}$$

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 2006 Operating Rate levied.

**2008**  
**LIVINGSTON COUNTY**  
**HEADLEE RECAP**  
**HOWELL DISTRICT LIBRARY OPERATING**

**Assessment**

<b>Jurisdiction</b>	<b>2007 Taxable</b>	<b>Losses</b>	<b>Additions</b>	<b>2008 Taxable</b>
<b>Brighton Twp</b>				
Howell Schools	88,427,364	330,736	759,814	89,236,342
Ho/Br Tr 93 47015	110,798	0	0	113,346
Ho/Br Tr 96 47024	116,566	0	0	119,247
Township Total:	88,654,728	330,736	759,814	89,468,935
<b>Cohoctah Twp</b>				
Howell Schools	58,208,004	91,445	607,912	58,532,815
Ho/By Tr 92 78023	37,390	0	0	38,249
Ho/By Tr 96 78025	39,660	0	0	40,572
Ho/Fo Tr 97 47037	98,493	0	0	100,758
Township Total:	58,383,547	91,445	607,912	58,712,394
<b>Deerfield Twp</b>				
Howell Schools	42,582,873	499,470	467,784	43,294,064
<b>Genoa Twp</b>				
Howell Schools	650,989,041	6,024,393	19,662,177	657,819,535
Ho/Br Tr 89 47018	83,144	0	0	85,056
Ho/Br Tr 91 47019	614,436	2,049	0	642,921
Ho/Br Tr 96 47020	94,027	0	0	96,189
Township Total:	651,780,648	6,026,442	19,662,177	658,643,701
<b>Hamburg Twp</b>				
Ho/Pi Tr 89 47081	101,164	1,620	0	101,041
<b>Handy Twp</b>				
Howell Schools	1,134,170	22,610	0	1,099,170
<b>Howell Twp</b>				
Howell Schools	329,503,538	7,253,548	25,318,979	344,913,931
<b>Iosco Twp</b>				
Howell Schools	25,562,758	67,750	413,356	26,198,361
<b>Marion Twp</b>				
Howell Schools	440,811,935	1,144,264	9,473,050	443,264,317
<b>Oceola Twp</b>				
Howell Schools	395,265,402	828,157	11,962,581	395,902,711
Ho/Ha Tr 93 47065	94,997	0	0	97,181
Ho/Ha Tr 97 47068	304,364	0	0	287,200
Ho/Ha Tr 00 47069	121,670	0	0	124,468
Township Total:	395,786,433	828,157	11,962,581	396,411,560
<b>Howell City</b>				
Howell Schools	394,675,486	5,989,775	7,963,967	390,903,254
<b>TOTALS:</b>	<b>2,428,977,280</b>	<b>22,255,817</b>	<b>76,629,620</b>	<b>2,453,010,728</b>

**2008**  
**LIVINGSTON COUNTY**  
**HEADLEE RECAP**  
**HOWELL DISTRICT LIBRARY DEBT**

<b>Assessment Jurisdiction</b>	<b>2007 Taxable</b>	<b>Losses</b>	<b>Additions</b>	<b>2008 Taxable</b>
<b>Brighton Twp</b>				
Howell Schools	88,427,364	330,736	759,814	89,236,342
Ho/Br Tr 93 47015	110,798	0	0	113,346
Ho/Br Tr 96 47024	116,566	0	0	119,247
Township Total:	88,654,728	330,736	759,814	89,468,935
<b>Cohoctah Twp</b>				
Howell Schools	58,208,004	91,445	607,912	58,532,815
Ho/By Tr 92 78023	37,390	0	0	38,249
Ho/By Tr 96 78025	39,660	0	0	40,572
Ho/Fo Tr 97 47037	98,493	0	0	100,758
Township Total:	58,383,547	91,445	607,912	58,712,394
<b>Deerfield Twp</b>				
Howell Schools	42,582,873	499,470	467,784	43,294,064
<b>Genoa Twp</b>				
Howell Schools	650,989,041	6,024,393	19,662,177	657,819,535
Ho/Br Tr 89 47018	83,144	0	0	85,056
Ho/Br Tr 91 47019	614,436	2,049	0	642,921
Ho/Br Tr 96 47020	94,027	0	0	96,189
Township Total:	651,780,648	6,026,442	19,662,177	658,643,701
<b>Hamburg Twp</b>				
Ho/Pi Tr 89 47081	101,164	1,620	0	101,041
<b>Handy Twp</b>				
Howell Schools	1,134,170	22,610	0	1,099,170
<b>Howell Twp</b>				
Howell Schools	329,503,538	7,253,548	25,318,979	344,913,931
<b>Iosco Twp</b>				
Howell Schools	25,562,758	67,750	413,356	26,198,361
<b>Marion Twp</b>				
Howell Schools	440,811,935	1,144,264	9,473,050	443,264,317
<b>Oceola Twp</b>				
Howell Schools	395,265,402	828,157	11,962,581	395,902,711
Ho/Ha Tr 93 47065	94,997	0	0	97,181
Ho/Ha Tr 97 47068	304,364	0	0	287,200
Ho/Ha Tr 00 47069	121,670	0	0	124,468
Township Total:	395,786,433	828,157	11,962,581	396,411,560
<b>Howell City</b>				
Howell Schools	394,675,486	5,989,775	7,963,967	390,903,254
<b>TOTALS:</b>	2,428,977,280	22,255,817	76,629,620	2,453,010,728

**47070 HOWELL DISTRICT LIBRARY  
2008 TAXABLE VALUE**

<b>UNIT</b>	<b>AG.</b>	<b>COMM.</b>	<b>IND.</b>	<b>RES.</b>	<b>DEV.</b>	<b>TOTAL REAL</b>	<b>TOTAL PER. PROPERTY</b>	<b>GRAND TOTAL</b>
<b>Brighton Twp</b>								
Howell Schools	0	8,394,611	0	79,411,298	0	87,805,909	1,430,433	89,236,342
Ho/Br Tr 93 47015	0	0	0	113,346	0	113,346	0	113,346
Ho/Br Tr 96 47024	0	0	0	119,247	0	119,247	0	119,247
Township Total:	0	8,394,611	0	79,643,891	0	88,038,502	1,430,433	89,468,935
<b>Cohoctah Twp</b>								
Howell Schools	4,494,592	1,254,047	29,900	50,406,626	0	56,185,165	2,347,650	58,532,815
Ho/By Tr 92 78023	0	0	0	38,249	0	38,249	0	38,249
Ho/By Tr 96 78025	0	0	0	40,572	0	40,572	0	40,572
Ho/Fo Tr 97 47037	0	0	0	100,758	0	100,758	0	100,758
Township Total:	4,494,592	1,254,047	29,900	50,586,205	0	56,364,744	2,347,650	58,712,394
<b>Deerfield Twp</b>								
Howell Schools	3,985,580	0	140,377	37,600,386	0	41,726,343	1,567,721	43,294,064
<b>Genoa Twp</b>								
Howell Schools	2,110,742	164,081,636	38,738,040	402,724,917	0	607,655,335	50,164,200	657,819,535
Ho/Br Tr 89 47018	0	0	0	85,056	0	85,056	0	85,056
Ho/Br Tr 91 47019	0	0	0	642,921	0	642,921	0	642,921
Ho/Br Tr 96 47020	0	0	0	96,189	0	96,189	0	96,189
Township Total:	2,110,742	164,081,636	38,738,040	403,549,083	0	608,479,501	50,164,200	658,643,701
<b>Hamburg Twp</b>								
Ho/Pi Tr 89 47081	0	0	0	93,271	0	93,271	7,770	101,041
<b>Handy Twp</b>								
Howell Schools	779,750	0	58,850	74,320	0	912,920	186,250	1,099,170
<b>Howell Twp</b>								
Howell Schools	7,628,149	57,081,823	34,682,226	192,026,203	0	291,418,401	53,495,530	344,913,931
<b>Iosco Twp</b>								
Howell Schools	1,569,611	61,874	46,990	23,557,156	0	25,235,631	962,730	26,198,361
<b>Marion Twp</b>								
Howell Schools	8,400,513	9,163,982	1,087,993	405,485,659	0	424,138,147	19,126,170	443,264,317
<b>Oceola Twp</b>								
Howell Schools	5,285,225	12,547,458	1,645,393	363,289,521	0	382,767,597	13,135,114	395,902,711
Ho/Ha Tr 93 47065	0	0	0	97,181	0	97,181	0	97,181
Ho/Ha Tr 97 47068	0	0	0	287,200	0	287,200	0	287,200
Ho/Ha Tr 00 47069	0	0	0	124,468	0	124,468	0	124,468
Township Total:	5,285,225	12,547,458	1,645,393	363,798,370	0	383,276,446	13,135,114	396,411,560
<b>HOWELL CITY</b>								
Howell Schools	0	108,176,132	43,848,625	189,163,197	0	341,187,954	49,715,300	390,903,254
<b>TOTAL</b>	<b>34,254,162</b>	<b>360,761,563</b>	<b>120,278,394</b>	<b>1,745,577,741</b>	<b>0</b>	<b>2,260,871,860</b>	<b>192,138,868</b>	<b>2,453,010,728</b>

**47070 HOWELL DISTRICT LIBRARY  
2008 TAXABLE VALUE \* PERSONAL PROPERTY**

<b>UNIT</b>	<b>AG.</b>	<b>COMM.</b>	<b>IND.</b>	<b>RES.</b>	<b>UTIL.</b>	<b>TOTAL PER. PROPERTY</b>
<b>Brighton Twp</b>						
Howell Schools	0	622,168	0	0	808,265	1,430,433
Ho/Br Tr 93 47015	0	0	0	0	0	0
Ho/Br Tr 96 47024	0	0	0	0	0	0
Township Total:	0	622,168	0	0	808,265	1,430,433
<b>Cohoctah Twp</b>						
Howell Schools	0	587,550	35,300	0	1,724,800	2,347,650
Ho/By Tr 92 78023	0	0	0	0	0	0
Ho/By Tr 96 78025	0	0	0	0	0	0
Ho/Fo Tr 97 47037	0	0	0	0	0	0
Township Total:	0	587,550	35,300	0	1,724,800	2,347,650
<b>Deerfield Twp</b>						
Howell Schools	0	10,457	8,111	0	1,549,153	1,567,721
<b>Genoa Twp</b>						
Howell Schools	0	23,192,500	10,042,200	0	16,929,500	50,164,200
Ho/Br Tr 89 47018	0	0	0	0	0	0
Ho/Br Tr 91 47019	0	0	0	0	0	0
Ho/Br Tr 96 47020	0	0	0	0	0	0
Township Total:	0	23,192,500	10,042,200	0	16,929,500	50,164,200
<b>Hamburg Twp</b>						
Ho/Pi Tr 89 47081	0	70	0	0	7,700	7,770
<b>Handy Twp</b>						
Howell Schools	0	0	0	0	186,250	186,250
<b>Howell Twp</b>						
Howell Schools	0	12,398,060	29,492,724	0	11,604,746	53,495,530
<b>Iosco Twp</b>						
Howell Schools	0	29,744	0	0	932,986	962,730
<b>Marion Twp</b>						
Howell Schools	0	1,749,670	48,600	0	17,327,900	19,126,170
<b>Oceola Twp</b>						
Howell Schools	0	4,673,800	399,300	0	8,062,014	13,135,114
Ho/Ha Tr 93 47065	0	0	0	0	0	0
Ho/Ha Tr 97 47068	0	0	0	0	0	0
Ho/Ha Tr 00 47069	0	0	0	0	0	0
Township Total:	0	4,673,800	399,300	0	8,062,014	13,135,114
<b>HOWELL CITY</b>						
Howell Schools	0	14,731,400	29,546,100	0	5,437,800	49,715,300
<b>TOTAL</b>	<b>0</b>	<b>57,995,419</b>	<b>69,572,335</b>	<b>0</b>	<b>64,571,114</b>	<b>192,138,868</b>

**47070 HOWELL DISTRICT LIBRARY  
2008 EQUALIZED VALUE**

<b>UNIT</b>	<b>AG.</b>	<b>COMM.</b>	<b>IND.</b>	<b>RES.</b>	<b>DEV.</b>	<b>TOTAL REAL</b>	<b>TOTAL PER. PROPERTY</b>	<b>GRAND TOTAL</b>
<b>Brighton Twp</b>								
Howell Schools	0	10,161,014	0	91,673,625	0	101,834,639	1,430,433	103,265,072
Ho/Br Tr 93 47015	0	0	0	135,140	0	135,140	0	135,140
Ho/Br Tr 96 47024	0	0	0	122,749	0	122,749	0	122,749
Township Total:	0	10,161,014	0	91,931,514	0	102,092,528	1,430,433	103,522,961
<b>Cohoctah Twp</b>								
Howell Schools	10,944,300	2,896,500	134,800	66,154,500	0	80,130,100	2,347,650	82,477,750
Ho/By Tr 92 78023	0	0	0	53,400	0	53,400	0	53,400
Ho/By Tr 96 78025	0	0	0	59,500	0	59,500	0	59,500
Ho/Fo Tr 97 47037	0	0	0	133,000	0	133,000	0	133,000
Ho/Fo Tr 02 47041	0	0	0	124,800	0	124,800	0	124,800
Township Total:	10,944,300	2,896,500	134,800	66,525,200	0	80,500,800	2,347,650	82,848,450
<b>Deerfield Twp</b>								
Howell Schools	8,849,240	0	598,300	50,878,992	0	60,326,532	1,567,721	61,894,253
<b>Genoa Twp</b>								
Howell Schools	7,105,200	213,864,500	49,271,600	470,230,250	0	740,471,550	50,164,200	790,635,750
Ho/Br Tr 89 47018	0	0	0	104,200	0	104,200	0	104,200
Ho/Br Tr 91 47019	0	0	0	748,400	0	748,400	0	748,400
Ho/Br Tr 96 47020	0	0	0	135,200	0	135,200	0	135,200
Township Total:	7,105,200	213,864,500	49,271,600	471,218,050	0	741,459,350	50,164,200	791,623,550
<b>Hamburg Twp</b>								
Ho/Pi Tr 89 47081	0	0	0	156,760	0	156,760	7,770	164,530
<b>Handy Twp</b>								
Howell Schools	2,107,340	0	259,730	105,930	0	2,473,000	228,590	2,701,590
<b>Howell Twp</b>								
Howell Schools	25,969,314	83,585,319	39,253,884	226,722,548	0	375,531,065	53,495,530	429,026,595
<b>Iosco Twp</b>								
Howell Schools	3,841,387	61,874	205,051	28,987,758	0	33,096,070	972,158	34,068,228
<b>Marion Twp</b>								
Howell Schools	22,684,400	13,165,800	2,423,800	479,999,300	0	518,273,300	19,126,170	537,399,470
<b>Oceola Twp</b>								
Howell Schools	15,630,200	18,167,000	2,650,900	406,021,000	0	442,469,100	13,369,500	455,838,600
Ho/Ha Tr 93 47065	0	0	0	130,100	0	130,100	0	130,100
Ho/Ha Tr 97 47068	0	0	0	287,200	0	287,200	0	287,200
Ho/Ha Tr 00 47069	0	0	0	146,900	0	146,900	0	146,900
Township Total:	15,630,200	18,167,000	2,650,900	406,585,200	0	443,033,300	13,369,500	456,402,800
<b>HOWELL CITY</b>								
Howell Schools	0	146,897,700	49,371,400	213,288,500	0	409,557,600	49,715,300	459,272,900
<b>TOTAL</b>	<b>97,131,381</b>	<b>488,799,707</b>	<b>144,169,465</b>	<b>2,036,399,752</b>	<b>0</b>	<b>2,766,500,305</b>	<b>192,425,022</b>	<b>2,958,925,327</b>

**47070 HOWELL DISTRICT LIBRARY  
2008 EQUALIZED VALUE \* PERSONAL PROPERTY**

<b>UNIT</b>	<b>AG.</b>	<b>COMM.</b>	<b>IND.</b>	<b>RES.</b>	<b>UTIL.</b>	<b>TOTAL PER. PROPERTY</b>
<b>Brighton Twp</b>						
Howell Schools	0	622,168	0	0	808,265	1,430,433
Ho/Br Tr 93 47015	0	0	0	0	0	0
Ho/Br Tr 96 47024	0	0	0	0	0	0
Township Total:	0	622,168	0	0	808,265	1,430,433
<b>Cohoctah Twp</b>						
Howell Schools	0	587,550	35,300	0	1,724,800	2,347,650
Ho/By Tr 92 78023	0	0	0	0	0	0
Ho/By Tr 96 78025	0	0	0	0	0	0
Ho/Fo Tr 97 47037	0	0	0	0	0	0
Ho/Fo Tr 02 47041	0	0	0	0	0	0
Township Total:	0	587,550	35,300	0	1,724,800	2,347,650
<b>Deerfield Twp</b>						
Howell Schools	0	10,457	8,111	0	1,549,153	1,567,721
<b>Genoa Twp</b>						
Howell Schools	0	23,192,500	10,042,200	0	16,929,500	50,164,200
Ho/Br Tr 89 47018	0	0	0	0	0	0
Ho/Br Tr 91 47019	0	0	0	0	0	0
Ho/Br Tr 96 47020	0	0	0	0	0	0
Township Total:	0	23,192,500	10,042,200	0	16,929,500	50,164,200
<b>Hamburg Twp</b>						
Ho/Pi Tr 89 47081	0	70	0	0	7,700	7,770
<b>Handy Twp</b>						
Howell Schools	0	0	0	0	228,590	228,590
<b>Howell Twp</b>						
Howell Schools	0	12,398,060	29,492,724	0	11,604,746	53,495,530
<b>Iosco Twp</b>						
Howell Schools	0	29,744	0	0	942,414	972,158
<b>Marion Twp</b>						
Howell Schools	0	1,749,670	48,600	0	17,327,900	19,126,170
<b>Oceola Twp</b>						
Howell Schools	0	4,673,800	399,300	0	8,296,400	13,369,500
Ho/Ha Tr 93 47065	0	0	0	0	0	0
Ho/Ha Tr 97 47068	0	0	0	0	0	0
Ho/Ha Tr 00 47069	0	0	0	0	0	0
Township Total:	0	4,673,800	399,300	0	8,296,400	13,369,500
<b>HOWELL CITY</b>						
Howell Schools	0	14,731,400	29,546,100	0	5,437,800	49,715,300
<b>TOTAL</b>	<b>0</b>	<b>57,995,419</b>	<b>69,572,335</b>	<b>0</b>	<b>64,857,268</b>	<b>192,425,022</b>