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**INSTRUCTIONS:** This form is to be completed by the county equalization director for all taxing jurisdictions which levy a property tax in his/her 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 taxing jurisdiction. On this initial computation form, the 2016 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, enter the notation "IC" for intercounty in the indicated column. This form is to be filed with the State Tax Commission and with each unit of local government which has taxable property located in this county.

COUNTY :	МАСОМВ	]				
2016 CPL =	1.003	(ie: IRM 0.3% entered as	1.003, STC Bulletin 13 of 2	015)		
Code	Taxing	2015 Taxable Value	2016 Taxable Value	Taxable Value	Taxable Value	2016 Millage
Number	Jurisidiction (1)	as of 5/26/2015	as of 5/23/16	of Losses	of Additions	<b>Reduction Fraction (2)</b>
	Center Line	155,039,304	146,419,241	10,234,446	2,240,954	1.0000
	Eastpointe	430,614,324	441,076,820	2,600,030	10,059,508	0.9960
	Fraser	448,890,849	423,053,860	36,293,289	9,339,130	1.0000
	Memphis	22,935,246	23,564,883	78,500	919,662	1.0000
	Mount Clemens	327,339,818	308,288,356	28,849,488	9,130,877	1.0000
	New Baltimore	355,592,007	360,899,331	3,310,061	4,668,601	0.9919
	Richmond City	159,333,355	163,134,842	910,668	3,337,500	0.9944
	Roseville	864,509,261	852,445,427	30,782,235	19,743,404	1.0000
	St. Clair Shores	1,385,923,000	1,411,427,600	15,841,539	22,106,300	0.9891
	Sterling Heights	4,090,573,434	3,973,877,823	165,461,252	76,120,691	1.0000
	Utica	174,853,956	180,638,755	3,121,983	5,867,444	0.9856
	Warren	3,447,431,858	3,184,348,913	340,229,622	74,628,183	1.0000
	Armada Twp.	305,701,162	292,712,090	15,932,528	8,844,067	1.0000
	Bruce Twp.	455,150,059	430,047,717	35,022,174	13,626,091	1.0000
	Chesterfield Twp.	1,500,188,912	1,504,022,678	62,466,417	35,412,493	0.9819
	Clinton Twp.	2,666,866,625	2,679,146,463	52,255,147	49,441,182	0.9972
	Harrison Twp.	858,403,075	870,638,320	3,962,964	7,797,973	0.9932
	Grosse Pointe Shores	10,509,303	10,533,574	1,200	14,840	1.0000
	Lenox Twp.	256,210,240	259,974,530	3,119,360	6,692,310	1.0000
	Macomb Twp.	3,090,743,168	3,170,583,930	30,220,814	73,386,752	0.9911
	Ray Twp.	187,357,853	190,349,467	1,294,188	2,509,270	0.9935
	Richmond Twp.	169,205,709	163,056,646	12,205,268	5,087,798	0.9969
	Shelby Twp.	2,979,329,100	3,026,623,141	47,485,896	64,236,857	0.9927
	Washington Twp.	1,202,474,205	1,242,472,135	3,270,129	27,201,000	0.9897

(1) See "New Instructions for Local School Districts" contained in the instructions for L-4025.

(2) If this calculation results in a number greater that 1.0000, enter 1.0000.

## **2016 Millage Reduction Fraction Computation**

Michigan Department of Treasury, STC

This form is issued under authority of Sections 311.34d and 211.150, M.C.L. Filing of this form is mandatory. Failure to file is punishable under Section 211.119, M.C.L.

INSTRUCTIONS: This form is to be completed by the county equalization director for all taxing jurisdictions which levy a property tax in his/her 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 taxing jurisdiction. On this initial computation form, the 2016 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, enter the notation "IC" for intercounty in the indicated column. This form is to be filed with the State Tax Commission and with each unit of local government which has taxable property located in this county.

COUNTY :	МАСОМВ					
2016 CPL =	1.003	(ie: IRM 0.3% entered as	1.003, STC Bulletin 13 of 2	015)		
Code	Taxing	2015 Taxable Value	2016 Taxable Value	Taxable Value	Taxable Value	2016 Millage
Number	Jurisidiction (1)	as of 5/26/2015	as of 5/23/16	of Losses	of Additions	<b>Reduction Fraction (2)</b>
	Macomb County	25,538,714,626	25,302,832,088	904,879,418	532,332,547	0.9975
	Macomb Co Zoo	25,538,714,626	25,302,832,088	904,879,418	532,332,547	0.9975
	Macomb Veterans	25,538,714,626	25,302,832,088	904,879,418	532,332,547	0.9975
	Macomb Arts Millage	25,538,714,626	25,302,832,088	904,879,418	532,332,547	0.9975
	Macomb I.S.D.	26,080,294,065	25,852,684,387	934,519,325	569,976,126	0.9976
	Community College	25,538,714,626	25,302,832,088	904,879,418	532,332,547	0.9974
	H.C.M.A.	25,538,714,626	25,302,832,088	904,879,418	532,332,547	IC
		05 007 00 (	07 000 705	170.000	4 500 000	0.0045
	Armada Village	35,807,924	37,692,705	473,892	1,586,239	0.9815
	New Haven Village	75,823,423	77,422,284	1,109,390	2,012,500	0.9937
	Romeo Village	163,818,566	142,116,360	19,781,058	4,409,401	1.0000
	Armada Library	305,701,162	292,712,090	15,932,528	8,844,067	1.0000
	Chesterfield Library	1,500,188,912	1,504,022,678	62,466,417	35,412,493	0.9819
(	Clinton - Macomb Library	5,627,195,375	5,716,470,075	81,514,982	119,888,918	0.9939
	Mount Clemens Library	457,754,236	441,548,674	29,810,467	12,069,893	0.9994
	Romeo Library	1,651,878,439	1,669,200,209	37,529,613	41,045,930	0.9954
		7 470 507	7 440 000	400.040	000.470	4 0000
	Eastpointe DDA	7,476,537	7,448,960	186,640	366,170	1.0000
	Mt. Clemens DDA	27,862,619	26,507,723	1,345,483	431,806	1.0000
	Romeo DDA	17,340,728	14,751,159	3,358,352	691,720	0.9975
	Utica DDA	24,857,478	24,320,992	761,920	511,942	1.0000
	SMORSA-Eastpointe	430,614,324	441,076,820	2,600,030	10,059,508	0.9960

(1) See "New Instructions for Local School Districts" contained in the instructions for L-4025.

(2) If this calculation results in a number greater that 1.0000, enter 1.0000.

## Michigan Department of Treasury, STC 613 (Rev. 4-14) **2016 Millage Reduction Fraction Computation**

This form is issued under authority of Sections 311.34d and 211.150, M.C.L. Filing of this form is mandatory. Failure to file is punishable under Section 211.119, M.C.L.

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COUNTY :	МАСОМВ	]				
2016 CPL =	1.003	(ie: IRM 0.3% entered as a	1.003, STC Bulletin 13 of 2	015)		
Code	Taxing	2015 Taxable Value	2016 Taxable Value	Taxable Value	Taxable Value	2016 Millage
Number	Jurisidiction (1)	as of 5/26/2015	as of 5/23/16	of Losses	of Additions	Reduction Fraction (2)
50010	Center Line S. D.	454,997,384	398,874,183	68,297,690	12,872,513	1.0000
50080	Chippewa Valley S. D.	3,322,124,333	3,359,176,890	36,123,571	45,839,096	0.9947
50070	Clintondale S. D.	278,617,253	279,042,670	3,945,821	3,646,800	1.0000
50020	East Detroit S. D.	487,171,110	492,759,722	9,221,857	10,665,966	0.9944
50090	Fitzgerald S. D.	433,216,203	347,585,936	83,279,915	8,031,209	1.0000
50100	Fraser S. D.	823,707,608	793,621,986	47,354,037	14,482,170	0.9994
50120	Lakeshore S. D.	492,517,000	497,462,600	9,730,257	7,078,100	0.9875
50130	Lakeview S. D.	492,287,800	503,196,400	2,126,878	7,038,900	0.9909
50140	L'Anse Creuse S. D.	2,338,646,761	2,329,287,254	88,507,170	55,592,379	0.9926
50160	Mount Clemens S. D.	435,554,308	428,612,096	20,281,989	12,806,608	1.0000
50170	New Haven S. D.	545,666,375	571,190,414	15,698,947	27,082,148	0.9769
50030	Roseville S. D.	790,145,183	782,526,730	25,428,831	18,688,686	1.0000
50200	South Lake S. D.	460,832,331	471,258,224	4,168,063	8,958,060	0.9908
50210	Utica S. D.	6,587,524,094	6,619,537,921	145,616,209	138,275,149	0.9969
50220	Van Dyke S. D.	378,719,803	357,563,003	29,985,196	12,129,903	1.0000
50240	Warren Woods S. D.	497,560,215	488,782,090	23,668,625	9,870,706	0.9925

(1) See "New Instructions for Local School Districts" contained in the instructions for L-4025.

(2) If this calculation results in a number greater that 1.0000, enter 1.0000.

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COUNTY :	MACOMB					
2016 CPL =	1.003	 _(ie: IRM 0.3% entered as ^	1.003, STC Bulletin 13 of 20	015)		
Code	Taxing	2015 Taxable Value	2016 Taxable Value	Taxable Value	Taxable Value	2016 Millage
Number	Jurisidiction (1)	as of 5/26/2015	as of 5/23/16	of Losses	of Additions	Reduction Fraction (2)
	Center Line	155,039,304	146,419,241	10,234,446	2,240,954	1.0000
	Eastpointe	430,614,324	441,076,820	2,600,030	10,059,508	0.9960
	Fraser	447,140,616	421,436,401	36,181,172	9,339,130	1.0000
	Memphis	22,935,246	23,564,883	78,500	919,662	1.0000
	Mount Clemens	326,524,083	307,415,060	28,849,488	9,052,347	1.0000
	New Baltimore	353,888,227	359,452,095	3,182,031	4,783,268	0.9918
	Richmond City	159,333,355	163,134,842	910,668	3,337,500	0.9944
	Roseville	860,197,815	849,790,976	29,258,685	19,743,404	1.0000
	St. Clair Shores	1,385,923,000	1,411,427,600	15,841,539	22,106,300	0.9891
	Sterling Heights	4,089,205,588	3,971,990,568	165,149,402	75,288,291	1.0000
	Utica	174,853,956	180,638,755	3,121,983	5,867,444	0.9856
	Warren	3,426,830,361	3,169,230,721	334,037,891	73,927,627	1.0000
	Armada Twp.	305,701,162	292,712,090	15,932,528	8,844,067	1.0000
	Bruce Twp.	451,605,024	428,358,784	34,259,484	13,844,930	1.0000
	Chesterfield Twp.	1,487,758,705	1,492,358,125	61,641,462	35,355,749	0.9817
	Clinton Twp.	2,655,816,013	2,671,411,608	49,254,547	49,244,290	0.9970
	Harrison Twp.	858,403,075	870,638,320	3,962,964	7,797,973	0.9932
	Grosse Pointe Shores	10,509,303	10,533,574	1,200	14,840	1.0000
	Lenox Twp.	255,894,772	259,655,016	3,119,360	6,689,210	1.0000
	Macomb Twp.	3,076,526,378	3,161,522,620	25,145,844	73,233,752	0.9910
	Ray Twp.	187,357,853	190,349,467	1,294,188	2,509,270	0.9935
	Richmond Twp.	169,205,709	163,056,646	12,205,268	5,087,798	0.9969
	Shelby Twp.	2,970,357,770	3,020,254,078	44,065,546	63,512,307	0.9927
	Washington Twp.	1,200,273,415	1,240,841,425	3,270,129	27,201,000	0.9893

EQUAL4028 ALL UNITS Summary wo Ren Zones

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COUNTY :	MACOMB

2016 CPL =	1.003	(ie: IRM 0.3% entered as	1.003, STC Bulletin 13 of 2	015)		
Code	Taxing	2015 Taxable Value	2016 Taxable Value	Taxable Value	Taxable Value	2016 Millage
Number	Jurisidiction (1)	as of 5/26/2015	as of 5/23/16	of Losses	of Additions	<b>Reduction Fraction (2)</b>
	Macomb County	25,455,433,857	25,240,765,261	883,598,355	530,000,621	0.9974
	Macomb Co Zoo	25,455,433,857	25,240,765,261	883,598,355	530,000,621	0.9974
	Macomb Veterans	25,455,433,857	25,240,765,261	883,598,355	530,000,621	0.9974
	Macomb Arts Millage	25,455,433,857	25,240,765,261	883,598,355	530,000,621	0.9974
	Macomb I.S.D.	25,997,013,296	25,790,617,560	913,238,262	567,644,200	0.9975
	Community College	25,455,433,857	25,240,765,261	883,598,355	530,000,621	0.9974
	H.C.M.A.	25,455,433,857	25,240,765,261	883,598,355	530,000,621	IC
	Armada Village	35,807,924	37,692,705	473,892	1,586,239	0.9815
	New Haven Village	75,507,955	77,102,770	1,109,390	2,009,400	0.9937
	Romeo Village	158,783,291	139,311,857	19,018,368	4,628,240	1.0000
	Armada Library	305,701,162	292,712,090	15,932,528	8,844,067	1.0000
	Chesterfield Library	1,487,758,705	1,492,358,125	61,641,462	35,355,749	0.9817
(	Clinton - Macomb Library	5,601,927,973	5,699,673,910	73,439,412	119,539,026	0.9937
	Mount Clemens Library	456,938,501	440,675,378	29,810,467	11,991,363	0.9994
	Romeo Library	1,651,878,439	1,669,200,209	37,529,613	41,045,930	0.9945
	Eastpointe DDA	7,476,537	7,448,960	186,640	366,170	1.0000
	Mt. Clemens DDA	27,862,619	26,507,723	1,345,483	431,806	1.0000
	Romeo DDA	17,340,728	14,751,159	3,358,352	691,720	0.9975
	Utica DDA	24,857,478		761,920	511,942	1.0000
	SMORSA-Eastpointe	430,614,324	441,076,820	2,600,030	10,059,508	0.9960

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COUNTY :	MACOMB	]				
2016 CPL =	1.003	(ie: IRM 0.3% entered as	1.003, STC Bulletin 13 of 2	015)		
Code	Taxing	2015 Taxable Value	2016 Taxable Value	Taxable Value	Taxable Value	2016 Millage
Number	Jurisidiction (1)	as of 5/26/2015	as of 5/23/16	of Losses	of Additions	<b>Reduction Fraction (2)</b>
50010	Center Line S. D.	454,997,384	398,874,183	68,297,690	12,872,513	1.0000
50080	Chippewa Valley S. D.	3,308,867,514	3,351,161,313	31,070,171	45,828,396	0.9946
50070	Clintondale S. D.	278,378,777	278,823,436	3,932,921	3,646,800	1.0000
50020	East Detroit S. D.	487,171,110	492,759,722	9,221,857	10,665,966	0.9944
50090	Fitzgerald S. D.	427,629,078	342,881,631	82,394,754	8,031,209	1.0000
50100	Fraser S. D.	820,999,901	791,389,078	46,908,620	14,482,170	0.9994
50120	Lakeshore S. D.	492,517,000	497,462,600	9,730,257	7,078,100	0.9875
50130	Lakeview S. D.	492,287,800	503,196,400	2,126,878	7,038,900	0.9909
50140	L'Anse Creuse S. D.	2,327,170,313	2,320,820,301	85,707,900	55,253,187	0.9923
50160	Mount Clemens S. D.	434,738,573	427,738,800	20,281,989	11,728,078	0.9993
50170	New Haven S. D.	533,582,515	559,727,395	14,997,292	27,022,304	0.9764
50030	Roseville S. D.	785,833,737	779,872,279	23,905,281	18,688,686	1.0000
50200	South Lake S. D.	460,832,331	471,258,224	4,168,063	8,958,060	0.9908
50210	Utica S. D.	6,578,552,764	6,613,168,858	142,195,859	137,550,599	0.9969
50220	Van Dyke S. D.	377,203,134	356,175,723	29,851,667	12,129,903	1.0000
50240	Warren Woods S. D.	485,096,375	480,334,503	18,935,637	9,170,736	0.9923

## 2016 Millage Reduction Fraction Computation

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COUNTY :	MACOMB	]				
2016 CPL =	1.003	(ie: IRM 0.3% entered as	1.003, STC Bulletin 13 of 2	015)		
Code	Taxing	2015 Taxable Value	2016 Taxable Value	Taxable Value	Taxable Value	2016 Millage
Number	Jurisidiction (1)	as of 5/26/2015	as of 5/23/16	of Losses	of Additions	Reduction Fraction (2)
50010	Center Line S. D.	193,133,787	196,236,878	474,760	2,852,494	0.9992
50080	Chippewa Valley S. D.	651,025,433	666,094,684	1,287,096	12,743,358	0.9975
50070	Clintondale S. D.	118,074,330	118,827,000	276,598	564,050	0.9991
50020	East Detroit S. D.	241,156,071	250,062,272	703,699	6,568,725	0.9905
50090	Fitzgerald S. D.	188,380,943	191,497,249	372,224	2,294,834	0.9967
50100	Fraser S. D.	273,614,645	278,819,436	593,752	3,495,463	0.9946
50120	Lakeshore S. D.	105,884,550	109,451,800	373,280	2,480,700	0.9893
50130	Lakeview S. D.	122,549,900	126,410,200	337,135	2,903,300	0.9925
50140	L'Anse Creuse S. D.	744,260,790	769,935,323	4,200,494	20,625,391	0.9906
50160	Mount Clemens S. D.	192,446,423	198,042,915	626,270	5,259,131	0.9980
50170	New Haven S. D.	137,116,250	145,433,460	6,831,326	8,936,843	0.9574
50030	Roseville S. D.	376,736,245	381,160,198	922,539	3,873,217	0.9991
50200	South Lake S. D.	170,874,565	176,880,315	373,179	4,896,330	0.9944
50210	Utica S. D.	1,578,857,138	1,653,205,802	7,342,892	58,137,952	0.9882
50220	Van Dyke S. D.	216,542,263	218,895,995	736,893	2,499,414	1.0000
50240	Warren Woods S. D.	148,093,311	150,042,780	544,521	980,395	0.9928