



EQUALIZATION AND PROPERTY DESCRIPTION DEPARTMENT

200 NORTH MAIN STREET
ANN ARBOR, MICHIGAN 48107-8645

SUITE 210
(734) 994-2511

P.O. BOX 8645
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DIRECTOR
Raman A. Patel, CAE, SRA

May 24, 2016

To All Taxing Authorities:

Enclosed, please find the 2016 Personal Property Summary Report (L-4050) for Debt Rate calculation and reimbursement calculation. Please note that the 2013 taxable values have been updated.

If you have any questions, please contact Chris Spang at 734-222-6503 or Charlie Mosher at 734-222-6540.

Thank You

A handwritten signature in black ink, appearing to read "R. Patel".

Raman Patel, CAE, SRA, MMAO (4)
Director

IMPORTANT: The local governmental unit requesting debt millage to be levied is required under MCL 123.1353 to include the Personal Property Exemption Loss amount in its debt millage calculation

Taxing Unit	2016 Personal Property Exemption Loss Amount
WASHTENAW COUNTY	\$111,040,405
ANN ARBOR TWP.	\$7,715,625
AUGUSTA TWP.	\$194,500
BRIDGEWATER TWP.	\$712,200
DEXTER TWP.	\$140,300
FREEDOM TWP.	\$2,339,400
LIMA TWP.	\$1,211,306
LODI TWP.	\$1,373,200
LYNDON TWP.	\$0
MANCHESTER TWP.	\$5,607,425
NORTHFIELD TWP.	\$5,034,520
PITTSFIELD TWP.	\$4,920,750
SALEM TWP.	\$0
SALINE TWP.	\$1,953,900
SCIO TWP.	\$10,657,600
SHARON TWP.	\$144,106
SUPERIOR TWP.	\$214,355
SYLVAN TWP.	\$11,444,800
WEBSTER TWP.	\$744,550
YORK TWP.	\$5,799,900
YPSILANTI TWP.	\$10,410,960
ANN ARBOR CITY	\$0
CHELSEA CITY	\$11,743,055
DEXTER CITY	\$14,832,550
MILAN CITY	See IC Distribution List
SALINE CITY	\$35,294,250
YPSILANTI CITY	\$3,140,332
BARTON HILLS VLG	\$0
MANCHESTER VLG	\$5,238,225

LOCAL SD, ISD & CC	
81010 ANN ARBOR	\$424,091
81040 CHELSEA	See IC Distribution List
46060 CLINTON	See IC Distribution List
38040 COLUMBIA	See IC Distribution List
81050 DEXTER	See IC Distribution List
38050 GRASS LAKE	See IC Distribution List
81070 LINCOLN	See IC Distribution List
81080 MANCHESTER	See IC Distribution List
81100 MILAN	See IC Distribution List
38130 NAPOLEON	See IC Distribution List
82390 NORTHVILLE	See IC Distribution List
47080 PINCKNEY	See IC Distribution List
82100 PLYMOUTH-CANTON	See IC Distribution List
81120 SALINE	\$36,297,050
63240 SOUTH LYON	See IC Distribution List
33200 STOCKBRIDGE	See IC Distribution List
82430 VAN BUREN	See IC Distribution List

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Taxing Unit	2016 Personal Property Exemption Loss Amount
81140 WHITMORE LAKE	See IC Distribution List
81020 YPSILANTI	\$6,225,013
81150 YPSILANTI (WILLOW RUN DEBT)	\$4,317,614
33000 INGHAM ISD	See IC Distribution List
38000 JACKSON ISD	See IC Distribution List
46000 LENAWEE ISD	See IC Distribution List
47000 LIVINGSTON ISD	See IC Distribution List
63000 OAKLAND ISD	See IC Distribution List
81000 WASHTENAW ISD	See IC Distribution List
82000 WAYNE ISD	See IC Distribution List
63600 OAKLAND CC	See IC Distribution List
82600 SCHOOLCRAFT CC	See IC Distribution List
81600 WASHTENAW CC	\$111,738,795

OTHER AUTHORITIES	
CHELSEA FIRE AUTHORITY	\$20,863,411
HC METRO AUTH COUNTYWIDE	See IC Distribution List
DIST. LIBRARY - ANN ARBOR	\$1,144,691
DIST. LIBRARY - CHELSEA	\$20,542,967
DIST. LIBRARY - DEXTER	See IC Distribution List
DIST. LIBRARY - MANCHESTER	\$8,179,625
DIST. LIBRARY - MILAN	See IC Distribution List
DIST. LIBRARY - NORTHFIELD	\$5,034,520
DIST. LIBRARY - SALEM/S.LYON	See IC Distribution List
DIST. LIBRARY - SALINE	\$27,421,450
DIST. LIBRARY - YPSILANTI	\$13,856,158
DIST. LIBRARY - YPSI/SUPERIOR	\$0
CHELSEA DDA	\$4,910,965
MILAN DDA	\$96,854
YPSILANTI DDA	\$954,000

Personal Property Summary Report for Debt Millage Rate and Reimbursement Calculations 81 WASHTEENAW COUNTY				Ad Valorem Roll List the Total Taxable Value Requested Below from the Ad Valorem Roll for Each Taxing Authority Listed for Year:		IFT Roll List the Taxable Value Requested Below from the Industrial Facilities Tax Exempt Roll (IFT) for Each Taxing Authority Listed for Year:			2013 Taxable Value Total	Ad Valorem Roll List the Total Taxable Value Requested Below from the Ad Valorem Roll for Each Taxing Authority Listed for Year:		IFT Roll List the Taxable Value Requested Below from the Industrial Facilities Tax Exempt Roll (IFT) for Each Taxing Authority Listed for Year:			2016 Taxable Value Total	Personal Property Exemption Loss [2013 TV - 2016 TV] A Positive Amount Represents the Amount of Personal Property Exemption Loss A Negative Amount Will Appear if the 2016 TV is Greater than the 2013 TV - This Indicates there is No Exemption Loss for the Taxable Values Entered
Taxing Authority				2013 FINAL TV		2013 FINAL TV				2016 TV as of State Equalization in May		2016 TV				
Code	County, Township, City, Village	Enter 'IC' if the taxing authority exists in multiple counties	If IC, enter the name of the county responsible for calculating the MRF for this taxing authority. This county will also be responsible for reporting the total taxable value of this taxing authority on the IC form.	Commercial Personal Property	Industrial Personal Property	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Commercial Real	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Industrial Real	IFT Replacement/Rehab TV of Personal Property	Commercial Personal Property	Industrial Personal Property	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Commercial Real	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Industrial Real	IFT Replacement/Rehab TV of Personal Property			
81	WASHTEENAW COUNTY			389,206,773	260,608,680	1,371,475	41,867,503	-	693,054,431	415,594,997	137,353,746	744,295	28,320,988	-	582,014,026	111,040,405
81-1010	ANN ARBOR TWP.			15,163,740	26,486,530	105,375	1,591,900	-	43,347,545	16,350,570	17,955,200	178,445	1,147,705	-	35,631,920	7,715,625
81-1020	AUGUSTA TWP.			824,500	-	-	-	-	824,500	630,000	-	-	-	-	630,000	194,500
81-1030	BRIDGEWATER TWP.			1,101,900	269,100	-	-	-	1,371,000	658,800	-	-	-	-	658,800	712,200
81-1040	DEXTER TWP.			1,099,700	-	-	-	-	1,099,700	959,400	-	-	-	-	959,400	140,300
81-1050	FREEDOM TWP.			1,423,300	1,988,900	-	-	-	3,412,200	94,200	978,600	-	-	-	1,072,800	2,339,400
81-1060	LIMA TWP.			847,462	1,377,671	-	983,028	-	3,208,161	1,016,993	486,999	-	492,863	-	1,996,855	1,211,306
81-1070	LODI TWP.			3,341,300	956,500	-	-	-	4,297,800	2,586,300	338,300	-	-	-	2,924,600	1,373,200
81-1080	LYNDON TWP.			2,335,000	-	-	-	-	2,335,000	5,866,850	-	-	-	-	5,866,850	(3,531,850)
81-1090	MANCHESTER TWP.			2,296,900	8,752,450	-	1,418,850	-	12,468,200	1,110,800	4,776,400	-	973,575	-	6,860,775	5,607,425
81-1100	NORTHFIELD TWP.			3,796,870	4,939,500	-	46,350	-	8,782,720	2,803,800	944,400	-	-	-	3,748,200	5,034,520
81-1110	PITTSFIELD TWP.			76,006,900	16,184,700	-	1,217,200	-	93,408,800	77,407,900	9,355,700	-	1,724,450	-	88,488,050	4,920,750
81-1120	SALEM TWP.			3,087,550	2,875,350	-	-	-	5,962,900	3,314,550	3,269,300	-	-	-	6,583,850	(620,950)
81-1130	SALINE TWP.			2,561,000	77,900	-	-	-	2,638,900	629,000	56,000	-	-	-	685,000	1,953,900
81-1140	SCIO TWP.			32,972,000	28,853,100	-	2,637,250	-	64,462,350	34,693,000	17,697,900	-	1,413,850	-	53,804,750	10,657,600
81-1150	SHARON TWP.			471,776	248,219	-	-	-	719,995	372,958	202,931	-	-	-	575,889	144,106
81-1160	SUPERIOR TWP.			8,724,650	334,210	-	3,384,060	-	12,442,920	6,656,450	214,420	-	5,357,695	-	12,228,565	214,355
81-1170	SYLVAN TWP.			845,400	13,696,900	-	-	-	14,542,300	915,200	2,182,300	-	-	-	3,097,500	11,444,800
81-1180	WEBSTER TWP.			1,149,300	1,287,800	-	2,262,250	-	4,699,350	1,057,600	983,400	-	1,913,800	-	3,954,800	744,550
81-1190	YORK TWP.			1,703,400	9,411,600	-	3,131,250	-	14,246,250	1,440,600	4,912,000	-	2,093,750	-	8,446,350	5,799,900
81-1200	YPSILANTI TWP.			33,629,010	34,029,800	-	1,945,100	-	69,603,910	36,808,300	21,017,300	-	1,367,350	-	59,192,950	10,410,960
81-2010	ANN ARBOR CITY			161,900,186	20,577,300	1,266,100	2,696,550	-	186,440,136	193,135,300	16,674,000	565,850	526,900	-	210,902,050	(24,461,914)
81-2015	CHELSEA CITY			8,638,380	14,908,080	-	5,131,565	-	28,678,025	6,657,740	8,491,530	-	1,785,700	-	16,934,970	11,743,055
81-3020	DEXTER CITY			4,866,900	22,060,600	-	369,050	-	27,296,550	3,667,900	8,227,600	-	568,500	-	12,464,000	14,832,550
81-2020	MILAN CITY	IC	Washtenaw	2,488,617	5,035,570	-	-	-	7,524,187	1,887,586	1,611,066	-	-	-	3,498,652	4,025,535
81-2030	SALINE CITY			8,569,300	45,051,800	-	15,053,100	-	68,674,200	7,924,500	16,500,600	-	8,954,850	-	33,379,950	35,294,250
81-2040	YPSILANTI CITY			9,361,732	1,205,100	-	-	-	10,566,832	6,948,700	477,800	-	-	-	7,426,500	3,140,332
81-3005	BARTON HILLS VLG			642,040	-	-	-	-	642,040	812,780	-	-	-	-	812,780	(170,740)
81-3030	MANCHESTER VLG			1,649,350	8,269,900	-	1,418,850	-	11,338,100	776,300	4,350,000	-	973,575	-	6,099,875	5,238,225

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Taxing Authority				2013 FINAL TV		2013 FINAL TV				2016 TV as of State Equalization in May			2016 TV				
Code	School Dist, Intermediate School Dist, Community College	Enter 'IC' if the taxing authority exists in multiple counties	If IC, enter the name of the county responsible for calculating the MRF for this taxing authority. This county will also be responsible for reporting the total taxable value of this taxing authority on the IC form.	Commercial Personal Property	Industrial Personal Property	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Commercial Real	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Industrial Real	IFT Replacement/Rehab TV of Personal Property	Commercial Personal Property	Industrial Personal Property	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Commercial Real	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Industrial Real	IFT Replacement/Rehab TV of Personal Property	2016 Taxable Value Total	Personal Property Exemption Loss [2013 TV - 2016 TV]		
81010	ANN ARBOR			258,169,576	71,555,230	1,371,475	6,625,150	-	337,721,431	284,250,240	49,620,400	744,295	2,682,405	-	424,091		
81040	CHELSEA	IC	Washtenaw	12,450,720	29,446,034	-	6,114,593	-	48,011,347	14,469,279	10,953,789	-	2,278,563	-	20,309,716		
46060	CLINTON	IC	LENAWEE	324,000	269,100	-	-	-	593,100	356,600	-	-	-	-	236,500		
38040	COLUMBIA	IC	Jackson	3,000	-	-	-	-	3,000	-	-	-	-	-	3,000		
81050	DEXTER	IC	Washtenaw	11,656,071	32,761,717	-	3,499,350	-	47,917,138	12,298,004	14,468,040	-	3,169,300	-	17,981,794		
38050	GRASS LAKE	IC	Jackson	301	-	-	-	-	301	-	-	-	-	-	301		
81070	LINCOLN	IC	Washtenaw	4,290,300	6,756,500	-	-	-	11,046,800	5,318,600	2,283,600	-	-	-	3,444,600		
81080	MANCHESTER	IC	Washtenaw	4,242,126	10,857,869	-	1,418,850	-	16,518,845	1,658,058	5,904,631	-	973,575	-	7,982,581		
81100	MILAN	IC	Washtenaw	4,393,517	14,447,170	-	3,131,250	-	21,971,937	3,863,486	6,523,066	-	2,093,750	-	9,491,635		
38130	NAPOLEON	IC	Jackson	-	-	-	-	-	-	-	-	-	-	-	-		
82390	NORTHVILLE	IC	Wayne	153,150	2,551,600	-	-	-	2,704,750	833,500	2,892,200	-	-	-	(1,020,950)		
47080	PINCKNEY	IC	Livingston	141,900	-	-	-	-	141,900	118,500	-	-	-	-	23,400		
82100	PLYMOUTH-CANTON	IC	Wayne	1,347,430	11,500	-	-	-	1,358,930	1,468,490	12,050	-	-	-	(121,610)		
81120	SALINE			38,986,900	57,887,600	-	15,702,800	-	112,577,300	41,921,300	23,960,600	-	10,398,350	-	36,297,050		
63240	SOUTH LYON	IC	Oakland	1,984,950	312,250	-	-	-	2,297,200	1,580,100	365,050	-	-	-	352,050		
33200	STOCKBRIDGE	IC	Ingham	327,900	-	-	-	-	327,900	-	-	-	-	-	327,900		
82430	VAN BUREN	IC	Wayne	3,060,000	7,067,300	-	-	-	10,127,300	2,900,800	7,524,300	-	-	-	(297,800)		
81140	WHITMORE LAKE	IC	Washtenaw	3,511,670	4,939,500	-	46,350	-	8,497,520	2,489,600	944,400	-	-	-	5,063,520		
81020	YPSILANTI			34,931,778	12,830,710	-	5,046,960	-	52,809,448	34,604,620	5,445,420	-	6,534,395	-	6,225,013		
81150	YPSILANTI (WILLOW RUN DEBT)			9,231,484	8,914,600	-	282,200	-	18,428,284	7,463,820	6,456,200	-	190,650	-	4,317,614		
33000	INGHAM ISD	IC	Ingham	327,900	-	-	-	-	327,900	-	-	-	-	-	327,900		
38000	JACKSON ISD	IC	Jackson	3,301	-	-	-	-	3,301	-	-	-	-	-	3,301		
46000	LENAWEE ISD	IC	LENAWEE ISD	324,000	269,100	-	-	-	593,100	356,600	-	-	-	-	236,500		
47000	LIVINGSTON ISD	IC	Livingston	141,900	-	-	-	-	141,900	118,500	-	-	-	-	23,400		
63000	OAKLAND ISD	IC	Oakland	1,984,950	312,250	-	-	-	2,297,200	1,580,100	365,050	-	-	-	352,050		
81000	WASHTEENAW ISD	IC	Washtenaw	381,864,142	250,396,930	1,371,475	41,867,503	-	675,500,050	408,337,007	126,560,146	744,295	28,320,988	-	111,537,614		
82000	WAYNE ISD	IC	Wayne	4,560,580	9,630,400	-	-	-	14,190,980	5,202,790	10,428,550	-	-	-	(1,440,360)		
63600	OAKLAND CC	IC	Oakland	1,724,050	312,250	-	-	-	2,036,300	1,262,300	365,050	-	-	-	408,950		
82600	SCHOOLCRAFT CC	IC	Wayne	662,240	2,559,800	-	-	-	3,222,040	1,425,130	2,904,250	-	-	-	(1,107,340)		
81600	WASHTEENAW CC			386,820,483	257,736,630	1,371,475	41,867,503	-	687,796,091	412,907,567	134,084,446	744,295	28,320,988	-	111,738,795		

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Taxing Authority		Code	Other Authorities	2013 FINAL TV		2013 FINAL TV				2016 TV as of State Equalization in May		2016 TV				
Make sure to enter values for each taxing authority listed here, to the right through column O				Enter 'IC' if the taxing authority exists in multiple counties	If IC, enter the name of the county responsible for calculating the MRF for this taxing authority. This county will also be responsible for reporting the total taxable value of this taxing authority on the IC form.	Commercial Personal Property	Industrial Personal Property	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Commercial Real	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Industrial Real	IFT Replacement/Rehab TV of Personal Property	Commercial Personal Property	Industrial Personal Property	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Commercial Real	1/2 of the Total IFT New Facility Personal Property TV where the Land is Classified as Industrial Real	IFT Replacement/Rehab TV of Personal Property	
8114	CHELSEA FIRE AUTHORITY			12,666,242	29,978,751	-	6,114,593	-	48,759,586	14,456,783	11,160,829	-	2,278,563	-	27,896,175	20,863,411
8101	HC METRO AUTH COUNTYWIDE	IC	Oakland	389,206,773	260,608,680	-	45,994,978	-	695,810,431	415,588,997	137,353,746	-	29,065,283	-	582,008,026	113,802,405
8102	DIST. LIBRARY - ANN ARBOR			258,037,176	72,336,830	1,371,475	6,625,150	-	338,370,631	284,178,840	49,620,400	-	3,426,700	-	337,225,940	1,144,691
8103	DIST. LIBRARY - CHELSEA			12,878,371	29,310,434	-	6,114,593	-	48,303,398	14,581,379	10,900,489	-	2,278,563	-	27,760,431	20,542,967
8104	DIST. LIBRARY - DEXTER			11,656,071	32,747,717	-	3,499,350	-	47,903,138	12,298,004	14,468,040	-	3,169,300	-	29,935,344	17,967,794
8105	DIST. LIBRARY - MANCHESTER			4,127,000	11,010,450	-	1,418,850	-	16,556,300	1,648,100	5,755,000	-	973,575	-	8,376,675	8,179,625
8106	DIST. LIBRARY - MILAN	IC	Washtenaw	2,488,617	5,035,570	-	-	-	7,524,187	1,887,586	1,611,066	-	-	-	3,498,652	4,025,535
8107	DIST. LIBRARY - NORTHFIELD			3,796,870	4,939,500	-	46,350	-	8,782,720	2,803,800	944,400	-	-	-	3,748,200	5,034,520
8108	DIST. LIBRARY - SALEM/S LYON	IC	Oakland	3,068,400	2,875,350	-	-	-	5,943,750	3,285,500	3,269,300	-	-	-	6,554,800	(611,050)
8109	DIST. LIBRARY - SALINE			38,980,900	46,256,000	-	18,458,800	-	103,695,700	41,915,300	23,960,600	-	10,398,350	-	76,274,250	27,421,450
8110	DIST. LIBRARY - YPSILANTI			43,256,608	35,273,900	-	1,945,100	-	80,475,608	43,757,000	21,495,100	-	1,367,350	-	66,619,450	13,856,158
8115	DIST. LIBRARY - YPSI/SUPERIOR			7,667,084	334,210	-	3,384,060	-	11,385,354	6,239,630	214,420	-	5,357,695	-	11,811,745	(426,391)
8111	CHELSEA DDA			963,780	6,335,980	-	-	-	7,299,760	461,310	1,748,450	-	179,035	-	2,388,795	4,910,965
8112	MILAN DDA	IC	Washtenaw	254,304	-	-	-	-	254,304	157,450	-	-	-	-	157,450	96,854
8113	YPSILANTI DDA			1,734,300	-	-	-	-	1,734,300	780,300	-	-	-	-	780,300	954,000