

**2003 COUNTY MULTIPLIERS FOR 1998 BASE RATES FOR USE IN 2003
EQUALIZATION STUDIES**

Residential

County	Masonry	Frame		Farm
		Siding	Brick Veneer	
Alcona	.97	.94	.94	.94
Alger	.97	.95	.95	.96
Allegan	1.03	1.01	1.01	1.00
Alpena	1.01	.99	.99	1.00
Antrim	.97	.95	.95	.95
Arenac	1.01	.98	.98	.98
Baraga	.96	.94	.94	.94
Barry	1.01	.99	.99	.99
Bay	1.08	1.04	1.04	1.05
Benzie	.97	.95	.95	.95
Berrien	1.08	1.05	1.05	1.04
Branch	1.04	1.03	1.03	1.02
Calhoun	1.10	1.08	1.08	1.08
Cass	1.06	1.04	1.04	1.05
Charlevoix	.96	.93	.93	.93
Cheboygan	.98	.96	.96	.95
Chippewa	1.00	.95	.95	.96
Clare	1.01	.98	.98	.98
Clinton	1.06	1.04	1.04	1.04
Crawford	.96	.94	.94	.94
Delta	1.00	.96	.96	.97
Dickinson	1.00	.98	.98	.98
Eaton	1.10	1.07	1.07	1.04
Emmet	.96	.92	.92	.94

County	Masonry	Frame		
		Siding	Brick Veneer	Farm
Genesee	1.15	1.13	1.13	1.14
Gladwin	1.00	.98	.98	.97
Gogebic	.98	.97	.97	.97
Grand Traverse	1.04	1.00	1.00	1.05
Gratiot	1.03	.99	.99	.99
Hillsdale	1.09	1.06	1.06	1.07
Houghton	.99	.97	.97	.96
Huron	1.03	1.01	1.01	1.02
Ingham	1.12	1.10	1.10	1.12
Ionia	1.04	1.00	1.00	1.00
Iosco	1.02	.98	.98	.99
Iron	.99	.97	.97	.97
Isabella	1.03	1.02	1.02	1.03
Jackson	1.13	1.09	1.09	1.09
Kalamazoo	1.11	1.08	1.08	1.07
Kalkaska	.97	.95	.95	.95
Kent	1.07	1.04	1.04	1.04
Keweenaw	.97	.95	.95	.95
Lake	.95	.94	.94	.94
Lapeer	1.13	1.09	1.09	1.09
Leelanau	.98	.95	.95	.95
Lenawee	1.14	1.11	1.11	1.11
Livingston	1.12	1.10	1.10	1.11
Luce	.96	.95	.95	.95
Mackinac	.98	.95	.95	.95
Macomb	1.20	1.17	1.17	1.17
Manistee	.98	.95	.95	.95

County	Masonry	Frame		Farm
		Siding	Brick Veneer	
Marquette	1.03	.99	.99	1.00
Mason	.99	.94	.94	.95
Mecosta	.99	.96	.96	.96
Menominee	1.00	.98	.98	.98
Midland	1.04	1.02	1.02	1.04
Missaukee	.97	.94	.94	.94
Monroe	1.23	1.20	1.20	1.19
Montcalm	1.02	.99	.99	.99
Montmorency	.96	.92	.92	.92
Muskegon	1.04	1.02	1.02	1.02
Newaygo	1.00	.97	.97	.98
Oakland	1.24	1.22	1.22	1.23
Oceana	.99	.95	.95	.96
Ogemaw	.98	.95	.95	.96
Ontonagon	.96	.95	.95	.95
Osceola	.98	.96	.96	.96
Oscoda	.95	.93	.93	.93
Otsego	.97	.93	.93	.94
Ottawa	1.06	1.02	1.02	1.03
Presque Isle	.97	.93	.93	.94
Roscommon	.99	.96	.96	.97
Saginaw	1.10	1.06	1.06	1.06
Sanilac	1.04	1.02	1.02	1.02
Schoolcraft	.96	.95	.95	.95
Shiawassee	1.17	1.13	1.13	1.14
St. Clair	1.14	1.13	1.13	1.13
St. Joseph	1.04	1.01	1.01	1.01

County	Masonry	Frame			Farm
		Siding	Brick Veneer		
Tuscola	1.05	1.02	1.02	1.02	1.02
Van Buren	1.04	1.00	1.00	1.00	1.00
Washtenaw	1.22	1.19	1.19	1.19	1.19
Wayne	1.25	1.25	1.25	1.25	1.25
Wexford	.97	.93	.93	.93	.94

Commercial and Industrial

County	A	B	C	D	S
Alcona	0.98	0.97	0.97	0.94	0.94
Alger	0.98	0.96	0.97	0.95	0.96
Allegan	1.04	1.03	1.03	1.01	0.99
Alpena	1.06	1.05	1.01	0.99	1.02
Antrim	0.99	0.98	0.97	0.95	0.94
Arenac	1.01	1.00	1.01	0.98	0.98
Baraga	0.97	0.96	0.96	0.94	0.94
Barry	1.04	1.03	1.01	0.99	0.99
Bay	1.09	1.07	1.08	1.04	1.06
Benzie	0.98	0.97	0.97	0.95	0.95
Berrien	1.07	1.08	1.08	1.05	1.04
Branch	1.06	1.04	1.04	1.03	1.02
Calhoun	1.11	1.11	1.10	1.08	1.08
Cass	1.07	1.08	1.08	1.04	1.05
Charlevoix	0.97	0.97	0.96	0.93	0.94
Cheboygan	0.99	0.97	0.98	0.96	0.93
Chippewa	0.97	0.99	1.00	0.95	0.97
Clare	1.03	1.02	1.01	0.98	0.99
Clinton	1.07	1.08	1.06	1.04	1.04
Crawford	0.99	0.98	0.96	0.94	0.94

County	A	B	C	D	S
Delta	1.00	1.01	1.00	0.96	0.98
Dickinson	1.00	0.99	1.00	0.98	0.99
Eaton	1.11	1.09	1.10	1.07	1.04
Emmet	0.99	0.98	0.96	0.92	0.96
Genesee	1.17	1.16	1.15	1.13	1.15
Gladwin	1.02	1.00	1.00	0.98	0.97
Gogebic	0.98	0.97	0.98	0.97	0.96
Grand Traverse	1.05	1.04	1.04	1.00	1.03
Gratiot	1.03	1.03	1.03	0.99	0.99
Hillsdale	1.09	1.09	1.09	1.06	1.07
Houghton	1.00	0.99	0.99	0.97	0.96
Huron	1.04	1.03	1.03	1.01	1.02
Ingham	1.15	1.14	1.12	1.10	1.14
Ionia	1.04	1.03	1.04	1.00	1.01
Iosco	1.03	1.01	1.02	0.98	0.99
Iron	1.00	0.99	0.99	0.97	0.98
Isabella	1.04	1.03	1.03	1.02	1.03
Jackson	1.12	1.13	1.13	1.09	1.09
Kalamazoo	1.12	1.10	1.11	1.08	1.07
Kalkaska	0.99	0.98	0.97	0.95	0.94
Kent	1.06	1.08	1.07	1.04	1.04
Keweenaw	0.97	0.95	0.97	0.95	0.95
Lake	.97	.95	.95	.94	.94
Lapeer	1.12	1.12	1.13	1.09	1.09
Leelanau	.99	.98	.98	.95	.94
Lenawee	1.14	1.14	1.14	1.11	1.11
Livingston	1.15	1.13	1.12	1.10	1.11
Luce	.96	.95	.96	.95	.95

County	A	B	C	D	S
Mackinac	.97	.96	.98	.95	.96
Macomb	1.20	1.20	1.20	1.17	1.18
Manistee	.99	.98	.98	.95	.95
Marquette	1.02	1.02	1.03	.99	1.01
Mason	.99	.99	.99	.94	.97
Mecosta	1.01	1.00	.99	.96	.96
Menominee	.99	.99	1.00	.98	.99
Midland	1.07	1.04	1.04	1.02	1.06
Missaukee	.98	.97	.97	.94	.94
Monroe	1.22	1.22	1.23	1.20	1.18
Montcalm	1.02	1.02	1.02	.99	.98
Montmorency	.96	.96	.96	.92	.93
Muskegon	1.05	1.06	1.04	1.02	1.01
Newaygo	1.01	1.00	1.00	.97	.98
Oakland	1.24	1.24	1.24	1.22	1.24
Oceana	1.01	1.00	.99	.95	.96
Ogema	1.02	1.00	.98	.95	.97
Ontonagon	.97	.96	.96	.95	.94
Osceola	.99	.97	.98	.96	.96
Oscoda	.97	.96	.95	.93	.93
Otsego	.97	.97	.97	.93	.95
Ottawa	1.07	1.08	1.06	1.02	1.04
Presque Isle	.98	.98	.97	.93	.95
Roscommon	1.01	1.00	.99	.96	.97
Saginaw	1.09	1.10	1.10	1.06	1.07
Sanilac	1.06	1.07	1.04	1.02	1.02
Schoolcraft	.96	.95	.96	.95	.95
Shiawassee	1.17	1.17	1.17	1.13	1.15

County	A	B	C	D	S
St. Clair	1.17	1.16	1.14	1.13	1.14
St. Joseph	1.05	1.04	1.04	1.01	1.01
Tuscola	1.05	1.04	1.05	1.02	1.02
Van Buren	1.04	1.05	1.04	1.00	.99
Washtenaw	1.21	1.21	1.22	1.19	1.19
Wayne	1.26	1.26	1.25	1.25	1.24
Wexford	1.00	.99	.97	.93	.96