

# 1996 County Multipliers for 1986 Base Rates For Use in 1996 Equalization Studies

RESIDENTIAL					RESIDENTIAL				
County	Masonry	Frame		FARM	County	Masonry	Frame		FARM
		Siding	Brick Veneer				Siding	Brick Veneer	
Alcona	1.18	1.23	1.26	1.22	Lake	1.17	1.22	1.25	1.18
Alger	1.21	1.25	1.27	1.23	Lapeer	1.31	1.30	1.36	1.30
Allegan	1.23	1.29	1.32	1.27	Leelanau	1.18	1.22	1.25	1.18
Alpena	1.17	1.22	1.25	1.18	Lenawee	1.32	1.35	1.40	1.32
Antrim	1.16	1.22	1.25	1.19	Livingston	1.35	1.36	1.41	1.34
Arenac	1.20	1.26	1.27	1.23	Luce	1.20	1.23	1.26	1.23
Baraga	1.21	1.23	1.26	1.22	Mackinac	1.18	1.23	1.26	1.22
Barry	1.23	1.27	1.30	1.27	Macomb	1.38	1.38	1.45	1.38
Bay	1.25	1.28	1.33	1.28	Manistee	1.16	1.22	1.23	1.19
Benzie	1.15	1.22	1.23	1.18	Marquette	1.23	1.29	1.32	1.26
Berrien	1.27	1.33	1.35	1.30	Mason	1.18	1.23	1.26	1.19
Branch	1.28	1.30	1.35	1.29	Mecosta	1.20	1.25	1.27	1.22
Calhoun	1.33	1.34	1.38	1.32	Menominee	1.21	1.25	1.28	1.23
Cass	1.26	1.32	1.34	1.29	Midland	1.24	1.28	1.32	1.27
Charlevoix	1.15	1.21	1.23	1.18	Missaukee	1.17	1.22	1.23	1.18
Cheboygan	1.16	1.23	1.25	1.18	Monroe	1.38	1.38	1.45	1.38
Chippewa	1.17	1.22	1.25	1.22	Montcalm	1.22	1.27	1.29	1.24
Clare	1.20	1.26	1.27	1.23	Montmorency	1.15	1.22	1.25	1.18
Clinton	1.26	1.30	1.34	1.29	Muskegon	1.24	1.28	1.32	1.26
Crawford	1.16	1.22	1.23	1.18	Newaygo	1.20	1.25	1.27	1.23
Delta	1.18	1.23	1.26	1.22	Oakland	1.41	1.41	1.48	1.41
Dickinson	1.23	1.29	1.32	1.26	Oceana	1.26	1.25	1.27	1.23
Eaton	1.28	1.34	1.37	1.31	Ogemaw	1.16	1.22	1.23	1.18
Emmet	1.15	1.21	1.23	1.18	Ontonagon	1.18	1.23	1.26	1.19
Genesee	1.35	1.36	1.41	1.34	Osceola	1.18	1.23	1.26	1.19
Gladwin	1.21	1.26	1.28	1.22	Oscoda	1.14	1.21	1.22	1.17
Gogebic	1.21	1.23	1.27	1.23	Otsego	1.16	1.23	1.25	1.18
Grand Traverse	1.18	1.22	1.25	1.18	Ottawa	1.22	1.28	1.30	1.26
Gratiot	1.24	1.28	1.32	1.27	Presque Isle	1.17	1.23	1.26	1.18
Hillsdale	1.30	1.30	1.35	1.29	Roscommon	1.17	1.22	1.23	1.18
Houghton	1.21	1.23	1.28	1.23	Saginaw	1.26	1.30	1.34	1.30
Huron	1.24	1.28	1.32	1.27	St. Clair	1.36	1.37	1.43	1.35
Ingham	1.33	1.36	1.41	1.33	St. Joseph	1.25	1.30	1.34	1.28
Ionia	1.23	1.28	1.32	1.26	Sanilac	1.26	1.29	1.34	1.29
Iosco	1.20	1.25	1.27	1.22	Schoolcraft	1.20	1.23	1.26	1.23
Iron	1.21	1.26	1.28	1.23	Shiawassee	1.31	1.34	1.38	1.32
Isabella	1.24	1.28	1.32	1.27	Tuscola	1.24	1.28	1.32	1.28
Jackson	1.30	1.34	1.37	1.31	Van Buren	1.25	1.30	1.34	1.28
Kalamazoo	1.32	1.33	1.37	1.31	Washtenaw	1.37	1.40	1.45	1.38
Kalkaska	1.18	1.22	1.25	1.19	Wayne	1.38	1.43	1.48	1.42
Kent	1.28	1.29	1.34	1.28	Wexford	1.16	1.22	1.23	1.18
Keweenaw	1.18	1.23	1.26	1.19					

# 1996 County Multipliers for 1986 Base Rates For Use in 1996 Equalization Studies

## COMMERCIAL AND INDUSTRIAL

County	A	B	C	D	S
Alcona	1.17	1.19	1.14	1.12	1.15
Alger	1.19	1.19	1.17	1.13	1.16
Allegan	1.21	1.22	1.19	1.18	1.19
Alpena	1.17	1.18	1.13	1.11	1.13
Antrim	1.16	1.18	1.13	1.11	1.14
Arenac	1.18	1.19	1.17	1.13	1.16
Baraga	1.18	1.19	1.17	1.12	1.15
Barry	1.20	1.22	1.17	1.18	1.19
Bay	1.24	1.24	1.19	1.21	1.20
Benzie	1.16	1.17	1.12	1.10	1.13
Berrien	1.23	1.23	1.21	1.25	1.22
Branch	1.25	1.24	1.21	1.22	1.21
Calhoun	1.27	1.27	1.25	1.26	1.24
Cass	1.23	1.23	1.20	1.24	1.22
Charlevoix	1.16	1.17	1.12	1.10	1.13
Cheboygan	1.16	1.15	1.14	1.10	1.13
Chippewa	1.16	1.17	1.14	1.11	1.15
Clare	1.18	1.19	1.16	1.13	1.16
Clinton	1.24	1.24	1.21	1.22	1.21
Crawford	1.17	1.17	1.13	1.10	1.13
Delta	1.18	1.19	1.15	1.11	1.15
Dickinson	1.20	1.20	1.20	1.16	1.18
Eaton	1.27	1.26	1.23	1.25	1.22
Emmet	1.16	1.17	1.12	1.10	1.13
Genesee	1.30	1.31	1.29	1.28	1.26
Gladwin	1.18	1.18	1.16	1.14	1.14
Gogebic	1.18	1.19	1.17	1.12	1.16
Grand Traverse	1.17	1.17	1.15	1.11	1.13
Gratiot	1.21	1.23	1.19	1.18	1.18
Hillsdale	1.24	1.25	1.22	1.22	1.21
Houghton	1.19	1.19	1.17	1.13	1.16
Huron	1.21	1.23	1.19	1.18	1.18
Ingham	1.30	1.30	1.28	1.26	1.26
Ionia	1.21	1.22	1.19	1.16	1.17
Iosco	1.19	1.19	1.16	1.13	1.14
Iron	1.19	1.19	1.18	1.13	1.16
Isabella	1.20	1.22	1.18	1.18	1.19
Jackson	1.27	1.27	1.25	1.25	1.22
Kalamazoo	1.28	1.26	1.23	1.25	1.24
Kalkaska	1.18	1.18	1.15	1.11	1.14
Kent	1.23	1.24	1.21	1.21	1.19
Keweenaw	1.18	1.17	1.15	1.11	1.14

## 1996 County Multipliers for 1986 Base Rates, *continued*

### COMMERCIAL AND INDUSTRIAL

County	A	B	C	D	S
Lake	1.15	1.16	1.13	1.11	1.12
Lapeer	1.28	1.27	1.22	1.23	1.22
Leelanau	1.16	1.17	1.15	1.11	1.13
Lenawee	1.29	1.29	1.27	1.25	1.25
Livingston	1.31	1.31	1.29	1.28	1.26
Luce	1.17	1.18	1.15	1.12	1.16
Mackinac	1.17	1.17	1.15	1.11	1.15
Macomb	1.33	1.33	1.31	1.32	1.29
Manistee	1.16	1.17	1.13	1.10	1.12
Marquette	1.21	1.22	1.20	1.16	1.18
Mason	1.17	1.18	1.15	1.12	1.14
Mecosta	1.17	1.18	1.16	1.13	1.14
Menominee	1.19	1.19	1.17	1.13	1.16
Midland	1.23	1.23	1.19	1.18	1.19
Missaukee	1.16	1.17	1.15	1.10	1.15
Monroe	1.33	1.33	1.31	1.32	1.29
Montcalm	1.19	1.20	1.17	1.16	1.16
Montmorency	1.15	1.15	1.13	1.10	1.13
Muskegon	1.21	1.22	1.18	1.18	1.17
Newaygo	1.18	1.18	1.16	1.13	1.16
Oakland	1.34	1.35	1.33	1.34	1.31
Oceana	1.18	1.18	1.16	1.13	1.16
Ogemaw	1.18	1.18	1.13	1.10	1.13
Ontonagon	1.18	1.19	1.17	1.11	1.14
Osceola	1.17	1.18	1.15	1.12	1.14
Oscoda	1.15	1.15	1.12	1.09	1.12
Otsego	1.16	1.15	1.14	1.10	1.13
Ottawa	1.21	1.22	1.18	1.16	1.17
Presque Isle	1.16	1.18	1.14	1.11	1.13
Roscommon	1.18	1.18	1.15	1.10	1.14
Saginaw	1.27	1.26	1.21	1.22	1.22
St. Clair	1.32	1.33	1.30	1.29	1.29
St. Joseph	1.21	1.23	1.20	1.22	1.20
Sanilac	1.25	1.25	1.20	1.22	1.21
Schoolcraft	1.16	1.19	1.15	1.12	1.16
Shiawassee	1.28	1.29	1.25	1.26	1.24
Tuscola	1.23	1.24	1.19	1.18	1.20
Van Buren	1.21	1.24	1.20	1.22	1.20
Washtenaw	1.34	1.34	1.32	1.30	1.30
Wayne	1.37	1.37	1.34	1.35	1.33
Wexford	1.17	1.18	1.13	1.10	1.14

**1996**  
**County Multipliers**  
**for 1991 Base Rates**  
**for use in 1996 Equalization Studies**

RESIDENTIAL					RESIDENTIAL				
County	Masonry	Frame			County	Masonry	Frame		
		Siding	Brick Veneer	FARM			Siding	Brick Veneer	FARM
Alcona	1.03	1.11	1.11	1.09	Lake	1.02	1.08	1.08	1.07
Alger	1.04	1.11	1.11	1.10	Lapeer	1.16	1.17	1.17	1.09
Allegan	1.07	1.15	1.15	1.12	Leelanau	1.02	1.08	1.08	1.07
Alpena	1.02	1.08	1.08	1.07	Lenawee	1.17	1.21	1.21	1.19
Antrim	1.02	1.08	1.08	1.08	Livingston	1.20	1.22	1.22	1.23
Arenac	1.03	1.12	1.12	1.09	Luce	1.04	1.11	1.11	1.10
Baraga	1.04	1.11	1.11	1.09	Mackinac	1.03	1.11	1.11	1.09
Barry	1.07	1.12	1.12	1.12	Macomb	1.23	1.25	1.25	1.27
Bay	1.10	1.14	1.14	1.14	Manistee	1.01	1.08	1.08	1.06
Benzie	1.01	1.07	1.07	1.07	Marquette	1.07	1.15	1.15	1.12
Berrien	1.12	1.18	1.18	1.15	Mason	1.02	1.08	1.08	1.08
Branch	1.14	1.17	1.17	1.17	Mecosta	1.03	1.11	1.11	1.09
Calhoun	1.18	1.21	1.21	1.22	Menominee	1.04	1.11	1.11	1.10
Cass	1.11	1.17	1.17	1.15	Midland	1.09	1.14	1.14	1.13
Charlevoix	1.01	1.07	1.07	1.07	Missaukee	1.01	1.08	1.08	1.07
Cheboygan	1.01	1.11	1.11	1.07	Monroe	1.23	1.25	1.25	1.27
Chippewa	1.03	1.08	1.08	1.09	Montcalm	1.06	1.12	1.12	1.10
Clare	1.03	1.11	1.11	1.09	Montmorency	1.01	1.08	1.08	1.07
Clinton	1.11	1.16	1.16	1.14	Muskegon	1.09	1.14	1.14	1.12
Crawford	1.01	1.08	1.08	1.07	Newaygo	1.03	1.11	1.11	1.09
Delta	1.03	1.11	1.11	1.09	Oakland	1.25	1.27	1.27	1.29
Dickinson	1.07	1.15	1.15	1.12	Oceana	1.03	1.11	1.11	1.09
Eaton	1.14	1.19	1.19	1.17	Ogemaw	1.01	1.08	1.08	1.07
Emmet	1.01	1.07	1.07	1.07	Ontonagon	1.03	1.11	1.11	1.08
Genesee	1.20	1.22	1.22	1.23	Osceola	1.02	1.08	1.08	1.08
Gladwin	1.04	1.11	1.11	1.09	Oscoda	1.00	1.07	1.07	1.06
Gogebic	1.04	1.11	1.11	1.10	Otsego	1.01	1.11	1.11	1.07
Grand Traverse	1.02	1.08	1.08	1.07	Ottawa	1.06	1.14	1.14	1.11
Gratiot	1.09	1.14	1.14	1.12	Presque Isle	1.02	1.11	1.11	1.07
Hillsdale	1.15	1.17	1.17	1.17	Roscommon	1.01	1.08	1.08	1.07
Houghton	1.04	1.11	1.11	1.10	Saginaw	1.11	1.16	1.16	1.15
Huron	1.09	1.14	1.14	1.12	St. Clair	1.21	1.23	1.23	1.24
Ingham	1.18	1.22	1.22	1.22	St. Joseph	1.10	1.16	1.16	1.14
Ionia	1.07	1.14	1.14	1.11	Sanilac	1.11	1.15	1.15	1.14
Iosco	1.03	1.11	1.11	1.09	Schoolcraft	1.04	1.11	1.11	1.10
Iron	1.04	1.12	1.12	1.10	Shiawassee	1.16	1.19	1.19	1.18
Isabella	1.09	1.14	1.14	1.13	Tuscola	1.09	1.14	1.14	1.13
Jackson	1.15	1.19	1.19	1.17	Van Buren	1.10	1.16	1.16	1.14
Kalamazoo	1.17	1.19	1.19	1.19	Washtenaw	1.22	1.26	1.26	1.27
Kalkaska	1.02	1.08	1.08	1.08	Wayne	1.23	1.28	1.28	1.29
Kent	1.14	1.16	1.16	1.15	Wexford	1.01	1.08	1.08	1.07
Keweenaw	1.03	1.11	1.11	1.08					

**1996**  
**County Multipliers**  
**for 1991 Base Rates**  
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COMMERCIAL AND INDUSTRIAL

County	A	B	C	D	S
Alcona	1.07	1.08	1.04	1.03	1.07
Alger	1.09	1.08	1.08	1.04	1.08
Allegan	1.12	1.12	1.10	1.07	1.10
Alpena	1.07	1.07	1.02	1.01	1.04
Antrim	1.06	1.07	1.02	1.01	1.06
Arenac	1.08	1.08	1.08	1.04	1.08
Baraga	1.08	1.08	1.08	1.03	1.07
Barry	1.10	1.12	1.08	1.07	1.10
Bay	1.14	1.14	1.10	1.08	1.11
Benzie	1.06	1.06	1.01	1.00	1.04
Berrien	1.13	1.13	1.12	1.12	1.13
Branch	1.15	1.14	1.12	1.10	1.12
Calhoun	1.16	1.17	1.15	1.14	1.14
Cass	1.13	1.13	1.11	1.11	1.13
Charlevoix	1.06	1.06	1.01	1.00	1.04
Cheboygan	1.06	1.04	1.04	1.00	1.04
Chippewa	1.06	1.06	1.04	1.01	1.07
Clare	1.08	1.08	1.05	1.04	1.08
Clinton	1.14	1.14	1.12	1.09	1.12
Crawford	1.07	1.06	1.02	1.00	1.04
Delta	1.08	1.08	1.05	1.01	1.07
Dickinson	1.10	1.11	1.11	1.06	1.10
Eaton	1.16	1.16	1.14	1.12	1.13
Emmet	1.06	1.06	1.01	1.00	1.04
Genesee	1.18	1.19	1.17	1.14	1.16
Gladwin	1.08	1.07	1.05	1.05	1.06
Gogebic	1.08	1.08	1.08	1.03	1.08
Grand Traverse	1.07	1.06	1.04	1.01	1.04
Gratiot	1.12	1.13	1.10	1.07	1.09
Hillsdale	1.14	1.15	1.13	1.10	1.12
Houghton	1.09	1.08	1.08	1.04	1.08
Huron	1.12	1.13	1.10	1.07	1.09
Ingham	1.18	1.18	1.16	1.13	1.16
Ionia	1.12	1.12	1.10	1.06	1.08
Iosco	1.09	1.08	1.05	1.04	1.06
Iron	1.09	1.08	1.09	1.04	1.08
Isabella	1.10	1.12	1.09	1.07	1.10
Jackson	1.16	1.17	1.14	1.11	1.13
Kalamazoo	1.17	1.16	1.14	1.13	1.14
Kalkaska	1.08	1.07	1.04	1.01	1.06
Kent	1.13	1.14	1.12	1.09	1.10
Keweenaw	1.08	1.06	1.05	1.01	1.06

## 1996 County Multipliers for 1991 Base Rates, *continued*

### COMMERCIAL AND INDUSTRIAL

County	A	B	C	D	S
Lake	1.05	1.05	1.02	1.01	1.03
Lapeer	1.16	1.17	1.13	1.11	1.13
Leelanau	1.06	1.06	1.04	1.01	1.04
Lenawee	1.17	1.17	1.15	1.12	1.15
Livingston	1.19	1.19	1.17	1.14	1.16
Luce	1.07	1.07	1.05	1.03	1.08
Mackinac	1.07	1.06	1.05	1.01	1.07
Macomb	1.21	1.22	1.19	1.21	1.18
Manistee	1.06	1.06	1.02	1.00	1.03
Marquette	1.12	1.12	1.11	1.06	1.10
Mason	1.07	1.07	1.04	1.03	1.06
Mecosta	1.07	1.07	1.05	1.04	1.06
Menominee	1.09	1.08	1.08	1.04	1.08
Midland	1.13	1.13	1.10	1.07	1.10
Missaukee	1.06	1.06	1.04	1.00	1.04
Monroe	1.21	1.22	1.19	1.21	1.18
Montcalm	1.09	1.11	1.08	1.06	1.08
Montmorency	1.05	1.04	1.02	1.00	1.04
Muskegon	1.12	1.12	1.09	1.07	1.08
Newaygo	1.08	1.07	1.05	1.04	1.08
Oakland	1.22	1.24	1.21	1.23	1.20
Oceana	1.08	1.07	1.05	1.04	1.08
Ogemaw	1.08	1.07	1.02	1.00	1.04
Ontonagon	1.08	1.08	1.08	1.01	1.06
Osceola	1.07	1.07	1.04	1.03	1.06
Oscoda	1.05	1.04	1.01	0.99	1.03
Otsego	1.06	1.04	1.04	1.00	1.04
Ottawa	1.12	1.12	1.09	1.06	1.08
Presque Isle	1.06	1.07	1.04	1.01	1.04
Roscommon	1.08	1.07	1.04	1.00	1.06
Saginaw	1.16	1.16	1.12	1.09	1.13
St. Clair	1.20	1.22	1.18	1.16	1.18
St. Joseph	1.12	1.13	1.11	1.09	1.11
Sanilac	1.15	1.15	1.11	1.09	1.12
Schoolcraft	1.08	1.08	1.05	1.03	1.08
Shiawassee	1.16	1.17	1.14	1.12	1.14
Tuscola	1.13	1.14	1.10	1.07	1.11
Van Buren	1.12	1.14	1.11	1.09	1.11
Washtenaw	1.22	1.23	1.20	1.18	1.19
Wayne	1.24	1.26	1.22	1.24	1.21
Wexford	1.07	1.07	1.02	1.00	1.06