

Table 5 - Estimated Availability of Broadband Service by County
Terrestrial Broadband (Excluding Mobile)

			≥ 768 Kbps Download/200 Kbps Upload Speeds	≥ 3 Mbps Download/768 Kbps Upload Speeds	≥ 6 Mbps Download/1 Mbps Upload Speeds	≥ 10 Mbps Download/1 Mbps Upload Speeds	≥ 25 Mbps Download/3 Mbps Upload Speeds
County	Household Density	Number of Households	Percentage Households Served				
Alcona	7.3	5,089	88.06	87.99	84.33	83.99	79.30
Alger	4.2	3,898	95.20	94.69	91.55	90.20	80.31
Allegan	49.9	42,018	98.06	97.71	94.11	92.98	75.86
Alpena	21.6	12,791	96.52	96.52	96.52	96.43	93.74
Antrim	18.9	9,890	97.95	97.94	97.90	97.90	77.19
Arenac	18.2	6,701	98.56	98.37	98.11	95.91	60.41
Baraga	3.8	3,444	93.90	93.90	93.90	87.59	66.06
Barry	39.1	22,551	96.60	95.70	93.39	78.25	48.48
Bay	99.6	44,603	99.98	99.96	99.95	98.55	95.40
Benzie	21.0	7,298	99.33	99.30	99.30	99.30	82.22
Berrien	108.8	63,054	99.70	99.65	97.82	97.59	93.66
Branch	31.6	16,419	99.78	99.77	99.74	99.49	69.72
Calhoun	75.2	54,016	96.01	95.55	95.30	94.77	86.60
Cass	40.5	20,604	99.28	99.28	97.24	94.87	90.93
Charlevoix	23.4	10,882	98.53	98.38	97.92	97.86	84.41
Cheboygan	14.0	11,133	90.19	89.45	88.44	82.92	62.39
Chippewa	9.1	14,329	94.32	94.21	90.71	89.88	75.12
Clare	22.6	12,966	98.73	98.57	97.60	91.43	75.80
Clinton	50.1	28,766	99.07	99.01	98.80	96.73	84.12
Crawford	10.7	6,016	94.11	94.11	91.15	91.06	54.93
Delta	13.6	15,992	96.07	95.23	93.69	92.89	85.86
Dickinson	14.6	11,359	97.45	96.62	95.24	95.19	89.52
Eaton	75.1	43,494	97.14	95.80	94.98	91.29	84.06
Emmet	28.2	13,601	98.97	98.70	98.33	97.09	86.93
Genesee	260.7	169,202	99.91	99.90	99.75	99.67	99.33

			≥ 768 Kbps Download/200 Kbps Upload Speeds	≥ 3 Mbps Download/768 Kbps Upload Speeds	≥ 6 Mbps Download/1 Mbps Upload Speeds	≥ 10 Mbps Download/1 Mbps Upload Speeds	≥ 25 Mbps Download/3 Mbps Upload Speeds
County	Household Density	Number of Households	Percentage Households Served				
Gladwin	20.9	10,753	98.69	94.53	90.11	86.79	68.57
Gogebic	6.1	7,037	98.31	98.31	98.31	98.31	83.25
Grand Traverse	72.2	35,328	99.79	99.75	99.66	99.65	96.74
Gratiot	26.0	14,852	100.00	100.00	100.00	100.00	88.39
Hillsdale	29.3	17,792	99.54	99.54	98.21	94.02	64.46
Houghton	13.7	14,232	98.20	98.18	98.18	97.06	86.81
Huron	17.2	14,348	99.97	99.97	99.95	99.95	72.87
Ingham	198.4	111,162	99.76	99.73	99.45	98.78	94.02
Ionia	38.2	22,144	98.55	97.67	95.96	94.05	76.02
Iosco	20.8	11,757	99.33	99.20	99.08	98.79	87.22
Iron	4.6	5,577	97.54	97.10	96.83	65.29	45.84
Isabella	44.3	25,586	100.00	100.00	100.00	100.00	80.55
Jackson	84.0	60,771	99.29	98.81	97.24	94.76	85.02
Kalamazoo	173.5	100,610	99.60	99.36	99.13	98.55	97.78
Kalkaska	12.2	6,962	98.39	98.15	98.06	97.93	56.42
Kent	260.8	227,239	99.99	99.99	99.98	99.94	97.94
Keweenaw	1.8	1,013	88.93	88.93	88.27	88.15	54.88
Lake	9.0	5,158	83.00	72.58	69.65	66.76	2.34
Lapeer	49.5	32,776	100.00	100.00	94.78	89.03	77.33
Leelanau	25.1	9,255	99.76	99.46	98.93	98.93	83.11
Lenawee	49.3	37,514	99.85	99.85	99.17	90.59	83.86
Livingston	115.2	67,380	99.73	99.58	99.20	98.41	96.86
Luce	2.6	2,412	87.88	87.14	86.56	86.22	0.17
Mackinac	4.8	5,024	90.24	89.14	84.07	82.26	48.11
Macomb	685.6	331,667	99.94	99.83	99.62	99.44	99.27
Manistee	18.5	10,308	98.10	97.98	82.06	82.03	77.32
Marquette	14.7	27,538	98.62	98.59	98.29	98.20	88.91

			≥ 768 Kbps Download/200 Kbps Upload Speeds	≥ 3 Mbps Download/768 Kbps Upload Speeds	≥ 6 Mbps Download/1 Mbps Upload Speeds	≥ 10 Mbps Download/1 Mbps Upload Speeds	≥ 25 Mbps Download/3 Mbps Upload Speeds
County	Household Density	Number of Households	Percentage Households Served				
Mason	23.4	11,940	99.49	98.21	98.16	97.97	63.93
Mecosta	28.2	16,101	99.99	99.99	99.99	99.99	72.89
Menominee	10.0	10,474	84.09	83.54	82.69	81.22	69.80
Midland	63.4	33,437	99.88	99.87	99.87	99.66	93.32
Missaukee	10.2	5,843	90.79	88.79	87.66	86.05	32.19
Monroe	105.0	58,230	99.65	99.60	99.45	97.19	93.72
Montcalm	32.5	23,432	100.00	100.00	100.00	100.00	82.24
Montmorency	7.9	4,416	90.76	90.76	89.73	84.67	23.10
Muskegon	124.5	65,616	99.87	99.87	99.77	99.28	95.51
Newaygo	21.4	18,406	98.46	98.39	98.34	96.26	77.76
Oakland	533.5	483,698	99.90	99.90	99.85	99.76	99.53
Oceana	18.6	10,174	96.04	95.16	93.95	88.43	46.73
Ogemaw	16.2	9,283	99.26	99.18	99.15	99.02	78.34
Ontonagon	2.5	3,258	97.86	97.49	97.49	93.00	83.05
Osceola	16.1	9,222	99.42	99.32	99.29	99.23	29.05
Oscoda	6.6	3,772	96.39	96.39	96.24	95.83	6.99
Otsego	18.6	9,756	96.32	96.30	96.12	92.87	70.77
Ottawa	162.7	93,775	99.97	99.97	99.97	99.94	98.59
Presque Isle	8.7	5,982	93.59	93.59	92.50	91.35	31.51
Roscommon	19.7	11,433	98.55	98.45	98.44	98.19	95.30
Saginaw	96.9	79,011	100.00	100.00	99.91	99.22	98.15
St. Clair	88.3	63,841	99.00	98.70	94.99	90.39	85.93
St. Joseph	44.6	23,244	94.71	94.54	92.06	88.11	81.24
Sanilac	17.8	17,132	100.00	100.00	100.00	100.00	48.66
Schoolcraft	3.1	3,759	94.33	94.15	89.33	88.34	61.20
Shiawassee	50.9	27,481	99.93	99.91	99.74	99.74	99.70
Tuscola	26.5	21,590	100.00	100.00	99.95	99.84	68.17

			≥ 768 Kbps Download/200 Kbps Upload Speeds	≥ 3 Mbps Download/768 Kbps Upload Speeds	≥ 6 Mbps Download/1 Mbps Upload Speeds	≥ 10 Mbps Download/1 Mbps Upload Speeds	≥ 25 Mbps Download/3 Mbps Upload Speeds
County	Household Density	Number of Households	Percentage Households Served				
Van Buren	46.4	28,928	98.19	98.19	97.66	96.78	73.08
Washtenaw	190.1	137,193	99.74	99.66	97.69	96.27	94.21
Wayne	1139.2	702,749	99.87	99.87	99.87	99.86	99.50
Wexford	22.6	13,021	91.77	91.16	90.39	90.01	79.74

Source: *Connect Michigan, July 2018.*