

Michigan County-Level Broadband Availability Estimates by Technology Type																	
		10 x 1 Mbps (Percent of Households Served)				25 x 3 Mbps (Percent of Households Served)				100 x 10 Mbps (Percent of Households Served)				1 Gbps (Percent of Households Served)			
		County	Number of Households	Cable	DSL	Fiber	Fixed Wireless	Cable	DSL	Fiber	Fixed Wireless	Cable	DSL	Fiber	Fixed Wireless	Cable	DSL
Alcona	5,089	50.95%	22.73%	6.41%	13.59%	50.95%	10.21%	6.41%	0.00%	50.95%	2.09%	6.41%	0.00%	0.00%	0.00%	0.00%	0.00%
Alger	3,898	56.76%	90.66%	34.43%	21.80%	56.76%	81.90%	34.43%	0.01%	56.76%	22.55%	34.43%	0.00%	0.00%	0.00%	1.85%	0.00%
Allegan	42,018	70.33%	60.39%	3.32%	65.00%	70.33%	16.86%	3.32%	12.10%	70.33%	6.54%	3.32%	0.00%	0.00%	0.00%	1.55%	0.00%
Alpena	12,791	87.40%	50.65%	5.76%	12.46%	87.40%	21.49%	5.76%	0.07%	87.40%	3.72%	5.76%	0.00%	0.00%	0.00%	0.00%	0.00%
Antrim	9,890	73.18%	49.14%	28.17%	89.43%	73.18%	13.93%	28.17%	46.37%	73.18%	0.45%	28.17%	0.00%	0.00%	0.00%	28.17%	0.00%
Arenac	6,701	58.25%	43.31%	8.83%	78.52%	58.25%	11.44%	8.83%	0.00%	58.25%	2.46%	8.83%	0.00%	0.00%	0.00%	0.00%	0.00%
Baraga	3,444	58.71%	47.60%	38.45%	34.52%	58.71%	4.35%	38.45%	30.63%	58.71%	0.00%	38.45%	0.00%	0.00%	0.00%	0.00%	0.00%
Barry	22,551	46.72%	55.66%	4.16%	74.93%	46.72%	15.04%	1.25%	64.06%	46.72%	5.99%	1.25%	0.00%	0.00%	0.00%	0.91%	0.00%
Bay	44,603	92.12%	75.07%	2.95%	73.48%	92.12%	56.55%	2.95%	0.87%	92.12%	32.72%	2.95%	0.00%	0.00%	0.00%	2.95%	0.00%
Benzie	7,298	74.69%	39.68%	0.02%	93.23%	74.69%	6.58%	0.02%	5.98%	74.69%	0.00%	0.02%	0.00%	0.00%	0.00%	0.02%	0.00%
Berrien	63,054	87.19%	80.60%	11.57%	59.51%	87.19%	24.50%	11.44%	43.08%	87.19%	12.67%	11.44%	0.00%	0.00%	0.00%	11.44%	0.00%
Branch	16,419	69.39%	68.89%	0.00%	24.13%	69.55%	31.71%	0.00%	23.25%	69.39%	7.04%	0.00%	11.17%	0.00%	0.00%	0.00%	0.00%
Calhoun	54,016	84.99%	82.59%	24.30%	12.47%	84.99%	52.57%	24.30%	2.97%	84.99%	32.12%	24.30%	0.00%	0.00%	0.00%	24.30%	0.00%
Cass	20,604	60.07%	33.05%	46.12%	25.97%	62.51%	13.56%	46.00%	15.10%	60.07%	2.58%	46.00%	0.00%	0.00%	0.00%	46.00%	0.00%
Charlevoix	10,882	76.80%	49.77%	53.20%	91.41%	76.80%	5.14%	53.20%	55.33%	76.80%	2.29%	53.20%	19.77%	0.00%	0.00%	53.20%	0.00%
Cheboygan	11,133	58.49%	38.44%	6.07%	81.80%	63.69%	1.65%	6.07%	13.91%	58.49%	0.73%	6.07%	0.00%	0.00%	0.00%	5.86%	0.00%
Chippewa	14,329	69.13%	46.05%	0.00%	73.95%	71.58%	15.78%	0.00%	0.00%	69.13%	0.00%	0.00%	0.00%	69.13%	0.00%	0.00%	0.00%
Clare	12,966	75.40%	43.23%	4.92%	58.70%	75.40%	0.00%	4.92%	40.16%	75.40%	0.00%	4.92%	7.43%	0.00%	0.00%	4.92%	0.00%
Clinton	28,766	71.89%	72.60%	18.89%	57.80%	71.89%	38.56%	18.89%	53.22%	71.89%	13.48%	18.89%	48.39%	0.00%	0.00%	18.89%	0.00%
Crawford	6,016	60.57%	55.57%	0.02%	90.63%	60.57%	22.00%	0.02%	0.00%	60.57%	4.51%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%
Delta	15,992	83.14%	42.79%	0.19%	89.05%	83.14%	1.23%	0.19%	3.25%	83.14%	0.36%	0.19%	0.91%	0.00%	0.00%	0.19%	0.00%
Dickinson	11,359	88.14%	42.72%	0.00%	10.35%	88.92%	4.82%	0.00%	2.83%	88.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Eaton	43,494	82.78%	83.96%	6.47%	19.01%	82.78%	40.88%	6.47%	4.89%	82.78%	25.65%	6.22%	0.00%	0.00%	0.00%	6.22%	0.00%
Emmet	13,601	78.13%	33.57%	55.08%	93.73%	78.13%	1.88%	55.08%	24.64%	78.13%	0.00%	55.08%	0.00%	0.00%	0.00%	55.08%	0.00%
Genesee	169,202	99.12%	67.89%	0.38%	43.85%	99.15%	53.03%	0.38%	26.33%	99.12%	35.69%	0.38%	0.00%	0.00%	0.00%	0.38%	0.00%
Gladwin	10,753	64.36%	29.79%	0.06%	88.52%	64.36%	1.60%	0.06%	66.19%	64.36%	0.29%	0.06%	0.00%	0.00%	0.00%	0.06%	0.00%
Gogebic	7,037	79.96%	64.06%	0.00%	95.95%	79.96%	2.86%	0.00%	2.33%	79.96%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Grand Traverse	35,328	95.06%	30.89%	6.26%	94.35%	95.06%	1.53%	6.26%	37.06%	95.06%	0.00%	6.26%	0.00%	0.00%	0.00%	6.26%	0.00%
Gratiot	14,852	64.23%	48.35%	46.50%	100.00%	64.23%	22.30%	46.50%	99.98%	64.23%	4.25%	46.50%	96.46%	0.00%	0.00%	46.50%	0.00%
Hillsdale	17,792	57.18%	51.90%	2.34%	43.33%	57.18%	14.08%	2.34%	39.32%	57.18%	3.37%	2.34%	9.01%	0.00%	0.00%	0.00%	0.00%
Houghton	14,232	82.92%	49.28%	14.00%	92.79%	82.92%	2.36%	14.00%	55.13%	82.92%	0.00%	14.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Huron	14,348	58.52%	35.02%	48.97%	98.39%	58.52%	20.25%	48.97%	0.00%	58.52%	3.48%	48.97%	0.00%	0.00%	0.00%	32.24%	0.00%
Ingham	111,162	94.59%	95.42%	23.52%	9.65%	94.59%	67.19%	23.52%	4.13%	94.59%	44.17%	23.52%	0.91%	0.00%	0.00%	23.52%	0.00%
Ionia	22,144	67.56%	52.36%	18.41%	81.62%	67.56%	7.90%	18.41%	66.00%	67.56%	4.74%	18.41%	59.81%	0.00%	0.00%	18.41%	0.00%
Iosco	11,757	86.40%	38.24%	0.00%	94.95%	86.40%	5.38%	0.00%	0.00%	86.40%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Iron	5,577	44.78%	51.74%	3.79%	89.29%	44.78%	0.47%	3.79%	48.66%	44.78%	0.00%	3.79%	0.00%	12.09%	0.00%	0.00%	0.00%
Isabella	25,586	77.20%	46.47%	53.75%	99.46%	78.89%	16.72%	53.75%	98.07%	77.20%	3.15%	53.75%	69.25%	0.00%	0.00%	53.75%	0.00%
Jackson	60,771	81.70%	79.01%	0.26%	18.11%	81.70%	44.70%	0.26%	15.36%	81.70%	24.46%	0.24%	0.00%	0.00%	0.00%	0.24%	0.00%
Kalamazoo	100,610	94.58%	83.31%	34.30%	19.21%	94.58%	73.71%	34.30%	5.38%	94.58%	53.01%	34.30%	3.45%	0.01%	0.00%	34.30%	0.00%
Kalkaska	6,962	53.62%	40.54%	10.04%	96.73%	53.62%	4.06%	10.04%	33.59%	53.62%	0.09%	10.04%	0.00%	0.00%	0.00%	10.04%	0.00%
Kent	227,239	96.83%	86.57%	28.94%	95.76%	96.83%	72.50%	28.94%	7.74%	96.83%	52.12%	28.94%	6.67%	0.00%	0.00%	28.76%	0.00%
Keweenaw	1,013	54.89%	7.21%	0.00%	90.08%	54.89%	0.00%	0.00%	62.98%	54.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lake	5,158	0.64%	27.57%	12.40%	69.03%	36.67%	0.01%	12.40%	9.80%	0.64%	0.00%	12.40%	9.80%	0.00%	0.00%	9.05%	0.00%
Lapeer	32,776	78.29%	52.34%	10.35%	62.98%	78.29%	21.38%	10.35%	11.99%	78.29%	9.48%	10.35%	0.00%	0.00%	0.00%	10.35%	0.00%

		10 x 1 Mbps (Percent of Households Served)				25 x 3 Mbps (Percent of Households Served)				100 x 10 Mbps (Percent of Households Served)				1 Gbps (Percent of Households Served)			
County	Number of Households	Cable	DSL	Fiber	Fixed Wireless	Cable	DSL	Fiber	Fixed Wireless	Cable	DSL	Fiber	Fixed Wireless	Cable	DSL	Fiber	Fixed Wireless
Leelanau	9,255	87.11%	25.02%	1.19%	91.41%	87.11%	7.70%	1.19%	10.19%	87.11%	0.00%	1.19%	0.00%	0.00%	0.00%	1.08%	0.00%
Lenawee	37,514	74.84%	64.04%	39.64%	94.63%	74.84%	21.63%	38.88%	94.56%	74.84%	4.75%	38.88%	8.41%	0.00%	0.00%	12.54%	0.00%
Livingston	67,380	90.00%	85.04%	6.84%	15.55%	90.00%	67.97%	6.84%	11.64%	90.00%	43.28%	6.80%	0.00%	0.00%	0.00%	6.07%	0.00%
Luce	2,412	55.59%	47.02%	0.00%	91.45%	55.59%	0.17%	0.00%	0.00%	55.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Mackinac	5,024	40.64%	48.24%	4.15%	69.34%	55.16%	9.25%	4.15%	0.00%	40.64%	0.88%	0.90%	0.00%	9.60%	0.00%	0.90%	0.00%
Macomb	331,667	99.53%	90.65%	33.23%	0.50%	99.53%	86.87%	33.23%	0.00%	99.53%	54.07%	33.23%	0.00%	75.01%	0.00%	30.76%	0.00%
Manistee	10,308	62.40%	41.53%	0.04%	59.06%	62.40%	2.45%	0.04%	45.24%	62.40%	0.00%	0.04%	0.00%	0.00%	0.00%	0.04%	0.00%
Marquette	27,538	87.98%	49.97%	26.50%	96.08%	87.98%	3.39%	26.50%	21.48%	87.98%	1.52%	26.50%	0.00%	0.00%	0.00%	26.50%	0.00%
Mason	11,940	71.32%	53.27%	0.00%	97.12%	71.32%	20.89%	0.00%	90.93%	71.32%	4.34%	0.00%	1.29%	0.00%	0.00%	0.00%	0.00%
Mecosta	16,101	60.82%	35.62%	25.12%	99.94%	72.05%	7.27%	25.12%	93.63%	60.82%	0.71%	25.12%	90.28%	0.00%	0.00%	25.12%	0.00%
Menominee	10,474	60.27%	46.45%	0.00%	29.39%	60.27%	7.67%	0.00%	0.00%	60.27%	0.00%	0.00%	0.00%	4.33%	0.00%	0.00%	0.00%
Midland	33,437	90.54%	77.84%	1.02%	26.44%	90.54%	70.57%	1.02%	14.25%	90.54%	45.71%	1.02%	0.80%	0.00%	0.00%	0.67%	0.00%
Missaukee	5,843	25.24%	30.95%	5.52%	73.33%	25.24%	13.19%	5.52%	9.20%	25.24%	0.00%	5.52%	6.20%	0.00%	0.00%	0.00%	0.00%
Monroe	58,230	93.01%	60.85%	5.30%	15.19%	93.01%	37.22%	5.08%	12.62%	93.01%	21.02%	5.08%	0.10%	0.00%	0.00%	4.55%	0.00%
Montcalm	23,432	63.98%	33.24%	35.79%	99.98%	65.85%	10.44%	35.79%	97.97%	63.98%	2.45%	35.79%	96.44%	0.00%	0.00%	35.79%	0.00%
Montmorency	4,416	18.49%	69.28%	0.77%	88.29%	44.26%	32.72%	0.77%	9.68%	18.49%	8.88%	0.77%	0.00%	18.49%	0.00%	0.00%	0.00%
Muskegon	65,616	93.26%	61.97%	0.84%	70.05%	93.26%	16.31%	0.84%	1.42%	93.26%	2.55%	0.84%	0.21%	0.00%	0.00%	0.84%	0.00%
Newaygo	18,406	36.32%	32.38%	14.93%	98.81%	53.22%	1.93%	14.93%	79.92%	36.32%	0.64%	14.93%	29.28%	0.00%	0.00%	14.93%	0.00%
Oakland	483,698	99.86%	93.37%	25.50%	0.28%	99.86%	86.59%	25.50%	0.10%	99.86%	59.08%	25.50%	0.00%	31.40%	0.00%	25.50%	0.00%
Oceana	10,174	38.59%	53.05%	0.87%	56.56%	53.80%	25.65%	0.87%	54.99%	38.59%	7.38%	0.87%	26.78%	0.00%	0.00%	0.87%	0.00%
Ogemaw	9,283	71.98%	39.56%	8.38%	98.33%	71.98%	11.36%	8.38%	0.33%	71.98%	3.67%	8.38%	0.00%	0.00%	0.00%	0.00%	0.00%
Ontonagon	3,258	70.77%	78.88%	0.04%	9.92%	70.77%	67.69%	0.04%	0.00%	70.77%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%
Osceola	9,222	28.02%	22.62%	19.96%	99.01%	28.02%	0.00%	19.96%	75.87%	28.02%	0.00%	19.96%	75.79%	0.00%	0.00%	17.54%	0.00%
Oscoda	3,772	5.09%	69.05%	11.15%	95.18%	54.90%	31.97%	11.15%	0.00%	5.09%	8.34%	11.15%	0.00%	5.09%	0.00%	0.00%	0.00%
Otsego	9,756	69.92%	54.78%	20.78%	82.19%	69.92%	29.39%	20.78%	0.00%	69.92%	5.08%	20.78%	0.00%	0.12%	0.00%	20.78%	0.00%
Ottawa	93,775	96.58%	81.65%	22.68%	87.52%	96.58%	74.19%	22.68%	6.38%	96.58%	47.18%	22.67%	0.01%	0.00%	0.00%	22.66%	0.00%
Presque Isle	5,982	39.03%	72.57%	0.01%	87.24%	53.78%	39.93%	0.01%	0.00%	39.03%	11.15%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%
Roscommon	11,433	92.49%	36.55%	0.19%	98.05%	92.49%	9.69%	0.19%	0.02%	92.49%	2.35%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%
Saginaw	79,011	92.48%	73.47%	28.34%	64.63%	92.48%	39.28%	28.34%	9.01%	92.48%	23.64%	28.34%	0.23%	0.00%	0.00%	28.34%	0.00%
St. Clair	63,841	82.02%	75.14%	15.32%	25.98%	82.02%	39.59%	15.32%	0.07%	82.02%	20.88%	15.32%	0.00%	0.00%	0.00%	5.59%	0.00%
St. Joseph	23,244	73.56%	57.56%	13.16%	6.63%	73.56%	25.41%	13.16%	6.53%	73.56%	5.49%	13.16%	0.06%	0.00%	0.00%	13.16%	0.00%
Sanilac	17,132	44.87%	54.75%	44.66%	98.32%	44.87%	13.73%	44.66%	2.83%	44.87%	2.99%	44.66%	0.00%	0.00%	0.00%	24.96%	0.00%
Schoolcraft	3,759	58.04%	15.13%	0.00%	84.08%	58.04%	4.82%	0.00%	7.09%	58.04%	0.00%	0.00%	3.32%	0.00%	0.00%	0.00%	0.00%
Shiawassee	27,481	74.99%	73.87%	27.71%	94.12%	76.99%	36.19%	27.71%	93.95%	74.99%	16.48%	27.71%	1.76%	0.00%	0.00%	27.67%	0.00%
Tuscola	21,590	53.05%	64.04%	32.85%	94.85%	53.05%	28.78%	32.85%	7.90%	53.05%	9.88%	32.85%	0.00%	0.00%	0.00%	32.57%	0.00%
Van Buren	28,928	57.79%	59.30%	29.77%	88.48%	59.34%	26.39%	29.77%	11.10%	57.79%	7.15%	29.77%	0.00%	2.00%	0.00%	18.91%	0.00%
Washtenaw	137,193	94.88%	88.88%	26.54%	15.04%	94.88%	69.28%	26.54%	8.40%	94.88%	45.90%	26.54%	0.00%	0.00%	0.00%	26.54%	0.00%
Wayne	702,749	99.92%	85.26%	17.31%	0.01%	99.92%	71.99%	17.31%	0.00%	99.92%	49.65%	17.31%	0.00%	46.49%	0.00%	17.31%	0.00%
Wexford	13,021	65.85%	50.72%	0.00%	64.42%	65.85%	2.30%	0.00%	4.95%	65.85%	0.00%	0.00%	4.84%	0.00%	0.00%	0.00%	0.00%
The current FCC definition of broadband is a minimum speed of 25 Mbps download and 3 Mbps upload. Help improve the maps: https://connectednation.org/michigan/feedback																	
Source: <i>Connected Nation Michigan, Sept 2021.</i>																	