

COALITION FOR BROADBAND EQUITY, CLEVELAND, OHIO

08/25/14

This workbook contains our analysis of Census-tract-level provided by the Federal Communications Commission regarding fixed residential broadband connections per 1,000 households, based on providers' Form 477 reports for June 2013.

This data was posted 7/8/14 at

http://www.fcc.gov/Bureaus/Common_Carrier/Reports/FCC-State_Link/IAD/excel_tractdata_june_2013.zip

The FCC 477 data for the cities of Cleveland, Akron, Youngstown and Lorain, OH, Detroit, MI, and Milwaukee, WI is combined in this analysis with tract-level household counts and median household incomes from U.S. Census' 2012 American Community Survey, 2008-12.

All references to "broadband" refer to fixed residential service at speeds of at least 3 mbps upstream and 768 kbps downstream.

The FCC 477 data provides a code for each Census tract which indicates a range of ratios of reported fixed residential broadband connections to total households reported by the U.S. Census.

<u>Code</u>	<u>Connections per 1,000 Households</u>
0	Zero
1	Zero < x <= 200
2	200 < x <=400
3	400 < x <=600
4	600 < x <=800
5	800 < x

Our analysis converts the code for each tract to the corresponding range of percentages, then applies those percentages to the tract's 2012 ACS household count to calculate a minimum, maximum and midpoint estimate of broadband connections for that tract.

We add these tract-level estimates and compare them citywide household counts to estimate a range of broadband ratios for each city.

The following worksheets show these calculations for all tracts in each city, and for tracts in each city with median annual household incomes below \$30,000.

For more information contact Bill Callahan at bill@connectyourcommunity.org.

Summary, all tracts

ALL TRACTS	Fixed home broadband* connections as % of households			Households without fixed home broadband* connections, as % of households			Estimated number of households without fixed home broadband* connections		
	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	Maximum	Minimum	Midpoint
Cleveland	24%	44%	34%	76%	56%	66%	126,467	93,005	109,727
Akron	39%	59%	49%	61%	41%	51%	50,373	33,872	42,081
Youngstown	31%	51%	41%	69%	49%	59%	18,436	13,064	15,749
Lorain	41%	61%	51%	59%	39%	49%	14,624	9,707	12,164
Milwaukee	38%	58%	48%	62%	42%	52%	142,227	96,338	119,271
Detroit	26%	46%	36%	74%	54%	64%	191,798	140,079	165,926
TOTAL							543,925	386,065	464,919

* "Broadband" connection is at least 3 mbps down and 768 kbps up

Summary, tracts < \$30,000

TRACTS WITH MEDIAN HOUSEHOLD INCOME < \$30,000	Fixed home broadband* connections as % of households			Households without fixed home broadband* connections, as % of households			Estimated number of households without fixed home broadband* connections		
	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	Maximum	Minimum	Midpoint
Cleveland	18%	38%	28%	82%	62%	72%	84,037	63,633	73,830
Akron	30%	49%	40%	70%	51%	60%	23,560	16,902	20,215
Youngstown	21%	41%	31%	79%	59%	69%	14,932	11,162	13,046
Lorain	33%	53%	43%	67%	47%	57%	5,270	3,701	4,486
Milwaukee	25%	44%	35%	75%	56%	65%	55,526	40,823	48,171
Detroit	21%	41%	31%	79%	59%	69%	134,904	100,758	117,822
TOTAL							318,229	236,980	277,569

* "Broadband" connection is at least 3 mbps down and 768 kbps up

Akron, all tracts

County	Tract	FCC code (3 mbps up, 768 kbps down)	Fixed BB connections as % of households			ACS 2008-12	Household broadband connections				Households without broadband connections		
			Minimum	Maximum	Midpoint	Households	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	
Citywide total						82,920	32,547	49,048	40,839	50,373	33,872	42,081	
Citywide % of total households							39.25%	59.15%	49.25%	60.75%	40.85%	50.75%	
Summit County	Census Tract 5011	3	40.00%	59.90%	50.00%	543	217	325	272	326	218	272	
Summit County	Census Tract 5017	3	40.00%	59.90%	50.00%	455	182	273	228	273	182	228	
Summit County	Census Tract 5018	2	20.00%	39.90%	30.00%	416	83	166	125	333	250	291	
Summit County	Census Tract 5019	2	20.00%	39.90%	30.00%	1,182	236	472	355	946	710	827	
Summit County	Census Tract 5021.01	2	20.00%	39.90%	30.00%	1,179	236	470	354	943	709	825	
Summit County	Census Tract 5021.02	3	40.00%	59.90%	50.00%	2,116	846	1,267	1,058	1,270	849	1,058	
Summit County	Census Tract 5022	3	40.00%	59.90%	50.00%	2,469	988	1,479	1,235	1,481	990	1,235	
Summit County	Census Tract 5023	3	40.00%	59.90%	50.00%	2,174	870	1,302	1,087	1,304	872	1,087	
Summit County	Census Tract 5025	2	20.00%	39.90%	30.00%	477	95	190	143	382	287	334	
Summit County	Census Tract 5026	3	40.00%	59.90%	50.00%	1,246	498	746	623	748	500	623	
Summit County	Census Tract 5027	4	60.00%	79.90%	70.00%	2,821	1,693	2,254	1,975	1,128	567	846	
Summit County	Census Tract 5028	3	40.00%	59.90%	50.00%	1,911	764	1,145	956	1,147	766	956	
Summit County	Census Tract 5031	2	20.00%	39.90%	30.00%	692	138	276	208	554	416	484	
Summit County	Census Tract 5032	2	20.00%	39.90%	30.00%	723	145	288	217	578	435	506	
Summit County	Census Tract 5033	3	40.00%	59.90%	50.00%	2,302	921	1,379	1,151	1,381	923	1,151	
Summit County	Census Tract 5034	2	20.00%	39.90%	30.00%	550	110	219	165	440	331	385	
Summit County	Census Tract 5035	2	20.00%	39.90%	30.00%	1,444	289	576	433	1,155	868	1,011	
Summit County	Census Tract 5036	3	40.00%	59.90%	50.00%	1,932	773	1,157	966	1,159	775	966	
Summit County	Census Tract 5037.01	4	60.00%	79.90%	70.00%	2,690	1,614	2,149	1,883	1,076	541	807	
Summit County	Census Tract 5037.02	3	40.00%	59.90%	50.00%	2,586	1,034	1,549	1,293	1,552	1,037	1,293	
Summit County	Census Tract 5038	3	40.00%	59.90%	50.00%	1,490	596	893	745	894	597	745	
Summit County	Census Tract 5041	3	40.00%	59.90%	50.00%	442	177	265	221	265	177	221	
Summit County	Census Tract 5042	2	20.00%	39.90%	30.00%	798	160	318	239	638	480	559	
Summit County	Census Tract 5044	2	20.00%	39.90%	30.00%	596	119	238	179	477	358	417	
Summit County	Census Tract 5045	3	40.00%	59.90%	50.00%	782	313	468	391	469	314	391	
Summit County	Census Tract 5046	3	40.00%	59.90%	50.00%	1,428	571	855	714	857	573	714	
Summit County	Census Tract 5047	3	40.00%	59.90%	50.00%	1,767	707	1,058	884	1,060	709	884	
Summit County	Census Tract 5048	3	40.00%	59.90%	50.00%	2,119	848	1,269	1,060	1,271	850	1,060	
Summit County	Census Tract 5052	2	20.00%	39.90%	30.00%	597	119	238	179	478	359	418	
Summit County	Census Tract 5053	2	20.00%	39.90%	30.00%	672	134	268	202	538	404	470	
Summit County	Census Tract 5054	3	40.00%	59.90%	50.00%	1,506	602	902	753	904	604	753	
Summit County	Census Tract 5055	3	40.00%	59.90%	50.00%	983	393	589	492	590	394	492	
Summit County	Census Tract 5056	2	20.00%	39.90%	30.00%	537	107	214	161	430	323	376	
Summit County	Census Tract 5057	3	40.00%	59.90%	50.00%	1,064	426	637	532	638	427	532	
Summit County	Census Tract 5058	3	40.00%	59.90%	50.00%	2,225	890	1,333	1,113	1,335	892	1,113	
Summit County	Census Tract 5059	3	40.00%	59.90%	50.00%	1,045	418	626	523	627	419	523	
Summit County	Census Tract 5061	3	40.00%	59.90%	50.00%	2,634	1,054	1,578	1,317	1,580	1,056	1,317	
Summit County	Census Tract 5062	3	40.00%	59.90%	50.00%	1,549	620	928	775	929	621	775	
Summit County	Census Tract 5064	3	40.00%	59.90%	50.00%	1,199	480	718	600	719	481	600	
Summit County	Census Tract 5065	2	20.00%	39.90%	30.00%	1,079	216	431	324	863	648	755	
Summit County	Census Tract 5066	2	20.00%	39.90%	30.00%	1,433	287	572	430	1,146	861	1,003	
Summit County	Census Tract 5067	2	20.00%	39.90%	30.00%	584	117	233	175	467	351	409	
Summit County	Census Tract 5068	2	20.00%	39.90%	30.00%	633	127	253	190	506	380	443	
Summit County	Census Tract 5071.01	4	60.00%	79.90%	70.00%	2,147	1,288	1,715	1,503	859	432	644	

Akron, all tracts

Summit County	Census Tract 5071.02	4	60.00%	79.90%	70.00%	1,131	679	904	792	452	227	339
Summit County	Census Tract 5072.01	4	60.00%	79.90%	70.00%	1,059	635	846	741	424	213	318
Summit County	Census Tract 5072.02	4	60.00%	79.90%	70.00%	1,644	986	1,314	1,151	658	330	493
Summit County	Census Tract 5072.03	4	60.00%	79.90%	70.00%	1,940	1,164	1,550	1,358	776	390	582
Summit County	Census Tract 5073	3	40.00%	59.90%	50.00%	1,535	614	919	768	921	616	768
Summit County	Census Tract 5074	2	20.00%	39.90%	30.00%	420	84	168	126	336	252	294
Summit County	Census Tract 5075	3	40.00%	59.90%	50.00%	2,644	1,058	1,584	1,322	1,586	1,060	1,322
Summit County	Census Tract 5076	3	40.00%	59.90%	50.00%	1,750	700	1,048	875	1,050	702	875
Summit County	Census Tract 5080	4	60.00%	79.90%	70.00%	2,668	1,601	2,132	1,868	1,067	536	800
Summit County	Census Tract 5083.01	2	20.00%	39.90%	30.00%	979	196	391	294	783	588	685
Summit County	Census Tract 5083.99	2	20.00%	39.90%	30.00%	2,289	458	913	687	1,831	1,376	1,602
Summit County	Census Tract 5086	2	20.00%	39.90%	30.00%	1,286	257	513	386	1,029	773	900
Summit County	Census Tract 5088	3	40.00%	59.90%	50.00%	2,632	1,053	1,577	1,316	1,579	1,055	1,316
Summit County	Census Tract 5089	3	40.00%	59.90%	50.00%	1,085	434	650	543	651	435	543
Summit County	Census Tract 5090	2	20.00%	39.90%	30.00%	641	128	256	192	513	385	449

Akron < \$30,000

County	Tract	FCC code (3 mbps up, 768 kbps down)	Fixed BB connections as % of households			ACS 2008-12 Households	Household broadband connections			Households without broadband connections			Median household income
			Minimum	Maximum	Midpoint		Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	
Citywide total						33,457	9,897	16,555	13,242	23,560	16,902	20,215	
Citywide % of total households							29.58%	49.48%	39.58%	70.42%	50.52%	60.42%	
Summit County	Census Tract 5011	3	40.00%	59.90%	50.00%	543	217	325	272	326	218	272	\$23,565
Summit County	Census Tract 5017	3	40.00%	59.90%	50.00%	455	182	273	228	273	182	228	\$13,173
Summit County	Census Tract 5018	2	20.00%	39.90%	30.00%	416	83	166	125	333	250	291	\$21,250
Summit County	Census Tract 5019	2	20.00%	39.90%	30.00%	1,182	236	472	355	946	710	827	\$12,465
Summit County	Census Tract 5021.02	3	40.00%	59.90%	50.00%	2,116	846	1,267	1,058	1,270	849	1,058	\$28,333
Summit County	Census Tract 5022	3	40.00%	59.90%	50.00%	2,469	988	1,479	1,235	1,481	990	1,235	\$24,046
Summit County	Census Tract 5025	2	20.00%	39.90%	30.00%	477	95	190	143	382	287	334	\$28,009
Summit County	Census Tract 5031	2	20.00%	39.90%	30.00%	692	138	276	208	554	416	484	\$27,273
Summit County	Census Tract 5032	2	20.00%	39.90%	30.00%	723	145	288	217	578	435	506	\$28,938
Summit County	Census Tract 5033	3	40.00%	59.90%	50.00%	2,302	921	1,379	1,151	1,381	923	1,151	\$29,539
Summit County	Census Tract 5034	2	20.00%	39.90%	30.00%	550	110	219	165	440	331	385	\$18,393
Summit County	Census Tract 5035	2	20.00%	39.90%	30.00%	1,444	289	576	433	1,155	868	1,011	\$23,673
Summit County	Census Tract 5038	3	40.00%	59.90%	50.00%	1,490	596	893	745	894	597	745	\$23,462
Summit County	Census Tract 5041	3	40.00%	59.90%	50.00%	442	177	265	221	265	177	221	\$18,274
Summit County	Census Tract 5042	2	20.00%	39.90%	30.00%	798	160	318	239	638	480	559	\$17,449
Summit County	Census Tract 5044	2	20.00%	39.90%	30.00%	596	119	238	179	477	358	417	\$22,708
Summit County	Census Tract 5046	3	40.00%	59.90%	50.00%	1,428	571	855	714	857	573	714	\$23,448
Summit County	Census Tract 5053	2	20.00%	39.90%	30.00%	672	134	268	202	538	404	470	\$16,563
Summit County	Census Tract 5056	2	20.00%	39.90%	30.00%	537	107	214	161	430	323	376	\$14,929
Summit County	Census Tract 5057	3	40.00%	59.90%	50.00%	1,064	426	637	532	638	427	532	\$25,270
Summit County	Census Tract 5065	2	20.00%	39.90%	30.00%	1,079	216	431	324	863	648	755	\$22,352
Summit County	Census Tract 5066	2	20.00%	39.90%	30.00%	1,433	287	572	430	1,146	861	1,003	\$22,969
Summit County	Census Tract 5067	2	20.00%	39.90%	30.00%	584	117	233	175	467	351	409	\$25,882
Summit County	Census Tract 5068	2	20.00%	39.90%	30.00%	633	127	253	190	506	380	443	\$16,699
Summit County	Census Tract 5074	2	20.00%	39.90%	30.00%	420	84	168	126	336	252	294	\$17,388
Summit County	Census Tract 5083.01	2	20.00%	39.90%	30.00%	979	196	391	294	783	588	685	\$8,418
Summit County	Census Tract 5083.99	2	20.00%	39.90%	30.00%	2,289	458	913	687	1,831	1,376	1,602	\$25,069
Summit County	Census Tract 5086	2	20.00%	39.90%	30.00%	1,286	257	513	386	1,029	773	900	\$29,324
Summit County	Census Tract 5088	3	40.00%	59.90%	50.00%	2,632	1,053	1,577	1,316	1,579	1,055	1,316	\$25,176
Summit County	Census Tract 5089	3	40.00%	59.90%	50.00%	1,085	434	650	543	651	435	543	\$21,096
Summit County	Census Tract 5090	2	20.00%	39.90%	30.00%	641	128	256	192	513	385	449	\$20,230

Cleveland, all tracts

County	Tract	FCC code (3 mbps up, 768 kbps down)	Fixed BB connections as % of households			ACS 2008-12	Household broadband connections			Households without broadband connections			
			Minimum	Maximum	Midpoint	Households	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	
Citywide total						167,393	40,926	74,388	57,666	126,467	93,005	109,727	
Citywide % of total households							24.45%	44.44%	34.45%	75.55%	55.56%	65.55%	
Cuyahoga County	Census Tract 1011.01	2	20.00%	39.99%	30.00%	973	195	389	292	778	584	681	\$15,822
Cuyahoga County	Census Tract 1011.02	3	40.00%	59.99%	50.00%	2,719	1,088	1,631	1,360	1,631	1,088	1,360	\$41,070
Cuyahoga County	Census Tract 1012	2	20.00%	39.99%	30.00%	1,351	270	540	405	1,081	811	946	\$18,031
Cuyahoga County	Census Tract 1013	2	20.00%	39.99%	30.00%	807	161	323	242	646	484	565	\$15,745
Cuyahoga County	Census Tract 1014	2	20.00%	39.99%	30.00%	769	154	308	231	615	461	538	\$25,281
Cuyahoga County	Census Tract 1015.01	2	20.00%	39.99%	30.00%	862	172	345	259	690	517	603	\$27,857
Cuyahoga County	Census Tract 1016.03	2	20.00%	39.99%	30.00%	797	159	319	239	638	478	558	\$20,750
Cuyahoga County	Census Tract 1017	2	20.00%	39.99%	30.00%	986	197	394	296	789	592	690	\$20,794
Cuyahoga County	Census Tract 1018	2	20.00%	39.99%	30.00%	936	187	374	281	749	562	655	\$21,200
Cuyahoga County	Census Tract 1019.01	2	20.00%	39.99%	30.00%	601	120	240	180	481	361	421	\$24,798
Cuyahoga County	Census Tract 1021.01	2	20.00%	39.99%	30.00%	1,359	272	543	408	1,087	816	951	\$28,049
Cuyahoga County	Census Tract 1021.02	2	20.00%	39.99%	30.00%	1,076	215	430	323	861	646	753	\$33,816
Cuyahoga County	Census Tract 1022	2	20.00%	39.99%	30.00%	1,159	232	463	348	927	696	811	\$45,238
Cuyahoga County	Census Tract 1023	2	20.00%	39.99%	30.00%	833	167	333	250	666	500	583	\$30,460
Cuyahoga County	Census Tract 1024.01	2	20.00%	39.99%	30.00%	742	148	297	223	594	445	519	\$30,536
Cuyahoga County	Census Tract 1024.02	2	20.00%	39.99%	30.00%	1,122	224	449	337	898	673	785	\$34,763
Cuyahoga County	Census Tract 1027	2	20.00%	39.99%	30.00%	1,506	301	602	452	1,205	904	1,054	\$17,782
Cuyahoga County	Census Tract 1028	2	20.00%	39.99%	30.00%	668	134	267	200	534	401	468	\$25,816
Cuyahoga County	Census Tract 1029	2	20.00%	39.99%	30.00%	742	148	297	223	594	445	519	\$25,734
Cuyahoga County	Census Tract 1031	3	40.00%	59.99%	50.00%	555	222	333	278	333	222	278	\$41,134
Cuyahoga County	Census Tract 1033	2	20.00%	39.99%	30.00%	1,081	216	432	324	865	649	757	\$12,398
Cuyahoga County	Census Tract 1034	2	20.00%	39.99%	30.00%	1,176	235	470	353	941	706	823	\$32,972
Cuyahoga County	Census Tract 1035	3	40.00%	59.99%	50.00%	1,026	410	615	513	616	411	513	\$27,619
Cuyahoga County	Census Tract 1036.02	2	20.00%	39.99%	30.00%	1,811	362	724	543	1,449	1,087	1,268	\$30,848
Cuyahoga County	Census Tract 1038	2	20.00%	39.99%	30.00%	727	145	291	218	582	436	509	\$25,568
Cuyahoga County	Census Tract 1039	2	20.00%	39.99%	30.00%	752	150	301	226	602	451	526	\$15,167
Cuyahoga County	Census Tract 1041	2	20.00%	39.99%	30.00%	530	106	212	159	424	318	371	\$15,100
Cuyahoga County	Census Tract 1042	4	60.00%	79.99%	70.00%	579	347	463	405	232	116	174	\$27,188
Cuyahoga County	Census Tract 1043	4	60.00%	79.99%	70.00%	891	535	713	624	356	178	267	\$45,568
Cuyahoga County	Census Tract 1044	3	40.00%	59.99%	50.00%	706	282	424	353	424	282	353	\$24,688
Cuyahoga County	Census Tract 1046	2	20.00%	39.99%	30.00%	472	94	189	142	378	283	330	\$18,333
Cuyahoga County	Census Tract 1048	3	40.00%	59.99%	50.00%	798	319	479	399	479	319	399	\$29,737
Cuyahoga County	Census Tract 1049	2	20.00%	39.99%	30.00%	768	154	307	230	614	461	538	\$29,881
Cuyahoga County	Census Tract 1051	2	20.00%	39.99%	30.00%	1,403	281	561	421	1,122	842	982	\$19,280
Cuyahoga County	Census Tract 1053	2	20.00%	39.99%	30.00%	1,107	221	443	332	886	664	775	\$21,776
Cuyahoga County	Census Tract 1054	2	20.00%	39.99%	30.00%	1,322	264	529	397	1,058	793	925	\$27,209
Cuyahoga County	Census Tract 1055	2	20.00%	39.99%	30.00%	772	154	309	232	618	463	540	\$21,548
Cuyahoga County	Census Tract 1056.02	2	20.00%	39.99%	30.00%	778	156	311	233	622	467	545	\$27,813
Cuyahoga County	Census Tract 1057	3	40.00%	59.99%	50.00%	2,226	890	1,335	1,113	1,336	891	1,113	\$19,976
Cuyahoga County	Census Tract 1059	3	40.00%	59.99%	50.00%	1,289	516	773	645	773	516	645	\$36,193
Cuyahoga County	Census Tract 1061	3	40.00%	59.99%	50.00%	1,573	629	944	787	944	629	787	\$48,460
Cuyahoga County	Census Tract 1062	3	40.00%	59.99%	50.00%	1,652	661	991	826	991	661	826	\$35,919
Cuyahoga County	Census Tract 1063	3	40.00%	59.99%	50.00%	1,249	500	749	625	749	500	625	\$27,917
Cuyahoga County	Census Tract 1064	2	20.00%	39.99%	30.00%	446	89	178	134	357	268	312	\$31,111

Cleveland, all tracts

Cuyahoga County	Census Tract 1065	3	40.00%	59.99%	50.00%	1,165	466	699	583	699	466	583	\$51,010
Cuyahoga County	Census Tract 1066	2	20.00%	39.99%	30.00%	1,406	281	562	422	1,125	844	984	\$37,454
Cuyahoga County	Census Tract 1068	2	20.00%	39.99%	30.00%	1,197	239	479	359	958	718	838	\$23,220
Cuyahoga County	Census Tract 1069	3	40.00%	59.99%	50.00%	1,727	691	1,036	864	1,036	691	864	\$42,210
Cuyahoga County	Census Tract 1070	3	40.00%	59.99%	50.00%	711	284	427	356	427	284	356	\$55,625
Cuyahoga County	Census Tract 1071.01	3	40.00%	59.99%	50.00%	1,509	604	905	755	905	604	755	\$67,649
Cuyahoga County	Census Tract 1077.01	5	80.00%	100.00%	90.00%	1,090	872	1,090	981	218	0	109	\$31,750
Cuyahoga County	Census Tract 1078.02	3	40.00%	59.99%	50.00%	1,859	744	1,115	930	1,115	744	930	\$19,613
Cuyahoga County	Census Tract 1082.01	3	40.00%	59.99%	50.00%	696	278	418	348	418	278	348	\$22,296
Cuyahoga County	Census Tract 1083.01	2	20.00%	39.99%	30.00%	687	137	275	206	550	412	481	\$21,798
Cuyahoga County	Census Tract 1084	2	20.00%	39.99%	30.00%	555	111	222	167	444	333	389	\$17,215
Cuyahoga County	Census Tract 1087.01	2	20.00%	39.99%	30.00%	1,438	288	575	431	1,150	863	1,007	\$10,112
Cuyahoga County	Census Tract 1093.01	1	0.00%	19.99%	10.00%	751	0	150	75	751	601	676	\$8,568
Cuyahoga County	Census Tract 1097.01	1	0.00%	19.99%	10.00%	665	0	133	67	665	532	599	\$9,130
Cuyahoga County	Census Tract 1098.01	1	0.00%	19.99%	10.00%	684	0	137	68	684	547	616	\$6,146
Cuyahoga County	Census Tract 1105.01	2	20.00%	39.99%	30.00%	368	74	147	110	294	221	258	\$15,455
Cuyahoga County	Census Tract 1108.01	2	20.00%	39.99%	30.00%	445	89	178	134	356	267	312	\$19,899
Cuyahoga County	Census Tract 1109.01	2	20.00%	39.99%	30.00%	1,121	224	448	336	897	673	785	\$22,192
Cuyahoga County	Census Tract 1112.02	1	0.00%	19.99%	10.00%	604	0	121	60	604	483	544	\$20,268
Cuyahoga County	Census Tract 1114.01	1	0.00%	19.99%	10.00%	547	0	109	55	547	438	492	\$18,836
Cuyahoga County	Census Tract 1115	1	0.00%	19.99%	10.00%	563	0	113	56	563	450	507	\$16,366
Cuyahoga County	Census Tract 1116	1	0.00%	19.99%	10.00%	562	0	112	56	562	450	506	\$15,779
Cuyahoga County	Census Tract 1117	1	0.00%	19.99%	10.00%	528	0	106	53	528	422	475	\$17,053
Cuyahoga County	Census Tract 1118	1	0.00%	19.99%	10.00%	338	0	68	34	338	270	304	\$23,542
Cuyahoga County	Census Tract 1119.02	1	0.00%	19.99%	10.00%	221	0	44	22	221	177	199	\$23,911
Cuyahoga County	Census Tract 1121	1	0.00%	19.99%	10.00%	765	0	153	77	765	612	689	\$11,316
Cuyahoga County	Census Tract 1122	1	0.00%	19.99%	10.00%	631	0	126	63	631	505	568	\$21,250
Cuyahoga County	Census Tract 1123.01	1	0.00%	19.99%	10.00%	550	0	110	55	550	440	495	\$12,656
Cuyahoga County	Census Tract 1124	2	20.00%	39.99%	30.00%	525	105	210	158	420	315	368	\$35,506
Cuyahoga County	Census Tract 1125	2	20.00%	39.99%	30.00%	524	105	210	157	419	314	367	\$22,639
Cuyahoga County	Census Tract 1126	1	0.00%	19.99%	10.00%	352	0	70	35	352	282	317	\$14,569
Cuyahoga County	Census Tract 1128	2	20.00%	39.99%	30.00%	503	101	201	151	402	302	352	\$33,565
Cuyahoga County	Census Tract 1131.01	1	0.00%	19.99%	10.00%	363	0	73	36	363	290	327	\$19,750
Cuyahoga County	Census Tract 1135	2	20.00%	39.99%	30.00%	476	95	190	143	381	286	333	\$29,432
Cuyahoga County	Census Tract 1136	2	20.00%	39.99%	30.00%	370	74	148	111	296	222	259	\$19,286
Cuyahoga County	Census Tract 1138.01	1	0.00%	19.99%	10.00%	658	0	132	66	658	526	592	\$9,228
Cuyahoga County	Census Tract 1141	1	0.00%	19.99%	10.00%	499	0	100	50	499	399	449	\$14,360
Cuyahoga County	Census Tract 1143	2	20.00%	39.99%	30.00%	482	96	193	145	386	289	337	\$8,810
Cuyahoga County	Census Tract 1145.01	1	0.00%	19.99%	10.00%	631	0	126	63	631	505	568	\$18,449
Cuyahoga County	Census Tract 1146	2	20.00%	39.99%	30.00%	399	80	160	120	319	239	279	\$30,125
Cuyahoga County	Census Tract 1147	5	80.00%	100.00%	90.00%	151	121	151	136	30	0	15	\$23,583
Cuyahoga County	Census Tract 1149	2	20.00%	39.99%	30.00%	800	160	320	240	640	480	560	\$17,396
Cuyahoga County	Census Tract 1151	2	20.00%	39.99%	30.00%	536	107	214	161	429	322	375	\$22,167
Cuyahoga County	Census Tract 1152	2	20.00%	39.99%	30.00%	322	64	129	97	258	193	225	\$17,778
Cuyahoga County	Census Tract 1153	2	20.00%	39.99%	30.00%	443	89	177	133	354	266	310	\$23,313
Cuyahoga County	Census Tract 1154	1	0.00%	19.99%	10.00%	718	0	144	72	718	574	646	\$26,862
Cuyahoga County	Census Tract 1157	2	20.00%	39.99%	30.00%	582	116	233	175	466	349	407	\$15,172
Cuyahoga County	Census Tract 1158	2	20.00%	39.99%	30.00%	974	195	390	292	779	584	682	\$27,738
Cuyahoga County	Census Tract 1159	2	20.00%	39.99%	30.00%	1,396	279	558	419	1,117	838	977	\$36,620
Cuyahoga County	Census Tract 1161	2	20.00%	39.99%	30.00%	398	80	159	119	318	239	279	\$18,605
Cuyahoga County	Census Tract 1162	2	20.00%	39.99%	30.00%	418	84	167	125	334	251	293	\$16,250

Cleveland, all tracts

Cuyahoga County	Census Tract 1163	2	20.00%	39.99%	30.00%	735	147	294	221	588	441	515	\$22,250
Cuyahoga County	Census Tract 1164	2	20.00%	39.99%	30.00%	1,108	222	443	332	886	665	776	\$27,604
Cuyahoga County	Census Tract 1165	2	20.00%	39.99%	30.00%	1,099	220	439	330	879	660	769	\$21,166
Cuyahoga County	Census Tract 1166	2	20.00%	39.99%	30.00%	1,049	210	419	315	839	630	734	\$21,798
Cuyahoga County	Census Tract 1167	2	20.00%	39.99%	30.00%	696	139	278	209	557	418	487	\$29,600
Cuyahoga County	Census Tract 1168	2	20.00%	39.99%	30.00%	1,187	237	475	356	950	712	831	\$18,281
Cuyahoga County	Census Tract 1169	1	0.00%	19.99%	10.00%	679	0	136	68	679	543	611	\$19,523
Cuyahoga County	Census Tract 1171.01	2	20.00%	39.99%	30.00%	1,132	226	453	340	906	679	792	\$34,500
Cuyahoga County	Census Tract 1171.02	1	0.00%	19.99%	10.00%	488	0	98	49	488	390	439	\$29,167
Cuyahoga County	Census Tract 1172.01	2	20.00%	39.99%	30.00%	1,896	379	758	569	1,517	1,138	1,327	\$11,610
Cuyahoga County	Census Tract 1172.02	2	20.00%	39.99%	30.00%	780	156	312	234	624	468	546	\$34,926
Cuyahoga County	Census Tract 1173	1	0.00%	19.99%	10.00%	1,046	0	209	105	1,046	837	941	\$22,181
Cuyahoga County	Census Tract 1174	1	0.00%	19.99%	10.00%	521	0	104	52	521	417	469	\$27,366
Cuyahoga County	Census Tract 1175	1	0.00%	19.99%	10.00%	1,215	0	243	122	1,215	972	1,094	\$20,610
Cuyahoga County	Census Tract 1176	2	20.00%	39.99%	30.00%	1,579	316	631	474	1,263	948	1,105	\$29,936
Cuyahoga County	Census Tract 1177	3	40.00%	59.99%	50.00%	2,079	832	1,247	1,040	1,247	832	1,040	\$43,385
Cuyahoga County	Census Tract 1178	2	20.00%	39.99%	30.00%	877	175	351	263	702	526	614	\$27,266
Cuyahoga County	Census Tract 1179	1	0.00%	19.99%	10.00%	1,086	0	217	109	1,086	869	977	\$26,800
Cuyahoga County	Census Tract 1181.01	2	20.00%	39.99%	30.00%	754	151	302	226	603	452	528	\$27,794
Cuyahoga County	Census Tract 1182	2	20.00%	39.99%	30.00%	863	173	345	259	690	518	604	\$21,624
Cuyahoga County	Census Tract 1183.01	2	20.00%	39.99%	30.00%	1,207	241	483	362	966	724	845	\$16,411
Cuyahoga County	Census Tract 1184	2	20.00%	39.99%	30.00%	743	149	297	223	594	446	520	\$30,625
Cuyahoga County	Census Tract 1185	1	0.00%	19.99%	10.00%	336	0	67	34	336	269	302	\$25,417
Cuyahoga County	Census Tract 1186.02	1	0.00%	19.99%	10.00%	1,176	0	235	118	1,176	941	1,058	\$10,082
Cuyahoga County	Census Tract 1187	2	20.00%	39.99%	30.00%	842	168	337	253	674	505	589	\$12,727
Cuyahoga County	Census Tract 1188	4	60.00%	79.99%	70.00%	1,539	923	1,231	1,077	616	308	462	\$20,791
Cuyahoga County	Census Tract 1189	2	20.00%	39.99%	30.00%	542	108	217	163	434	325	379	\$25,938
Cuyahoga County	Census Tract 1191	5	80.00%	100.00%	90.00%	94	75	94	85	19	0	9	\$33,750
Cuyahoga County	Census Tract 1192.02	1	0.00%	19.99%	10.00%	576	0	115	58	576	461	518	\$15,769
Cuyahoga County	Census Tract 1193	1	0.00%	19.99%	10.00%	1,562	0	312	156	1,562	1,250	1,406	\$15,066
Cuyahoga County	Census Tract 1194.01	2	20.00%	39.99%	30.00%	979	196	392	294	783	587	685	\$30,712
Cuyahoga County	Census Tract 1194.02	1	0.00%	19.99%	10.00%	828	0	166	83	828	662	745	\$25,000
Cuyahoga County	Census Tract 1195.01	3	40.00%	59.99%	50.00%	1,518	607	911	759	911	607	759	\$33,176
Cuyahoga County	Census Tract 1195.02	2	20.00%	39.99%	30.00%	1,242	248	497	373	994	745	869	\$16,505
Cuyahoga County	Census Tract 1196	1	0.00%	19.99%	10.00%	1,093	0	218	109	1,093	875	984	\$19,453
Cuyahoga County	Census Tract 1197.01	2	20.00%	39.99%	30.00%	815	163	326	245	652	489	571	\$28,250
Cuyahoga County	Census Tract 1197.02	1	0.00%	19.99%	10.00%	1,075	0	215	108	1,075	860	968	\$16,365
Cuyahoga County	Census Tract 1198	2	20.00%	39.99%	30.00%	1,582	316	633	475	1,266	949	1,107	\$23,778
Cuyahoga County	Census Tract 1199	2	20.00%	39.99%	30.00%	1,006	201	402	302	805	604	704	\$19,648
Cuyahoga County	Census Tract 1202	1	0.00%	19.99%	10.00%	1,096	0	219	110	1,096	877	986	\$21,479
Cuyahoga County	Census Tract 1204	1	0.00%	19.99%	10.00%	1,009	0	202	101	1,009	807	908	\$25,712
Cuyahoga County	Census Tract 1205	2	20.00%	39.99%	30.00%	990	198	396	297	792	594	693	\$24,709
Cuyahoga County	Census Tract 1206	2	20.00%	39.99%	30.00%	1,250	250	500	375	1,000	750	875	\$24,323
Cuyahoga County	Census Tract 1207.01	2	20.00%	39.99%	30.00%	828	166	331	248	662	497	580	\$19,186
Cuyahoga County	Census Tract 1207.02	2	20.00%	39.99%	30.00%	663	133	265	199	530	398	464	\$28,380
Cuyahoga County	Census Tract 1208.01	2	20.00%	39.99%	30.00%	858	172	343	257	686	515	601	\$26,559
Cuyahoga County	Census Tract 1208.02	2	20.00%	39.99%	30.00%	841	168	336	252	673	505	589	\$27,319
Cuyahoga County	Census Tract 1211	2	20.00%	39.99%	30.00%	791	158	316	237	633	475	554	\$33,257
Cuyahoga County	Census Tract 1212	2	20.00%	39.99%	30.00%	671	134	268	201	537	403	470	\$18,112
Cuyahoga County	Census Tract 1213	2	20.00%	39.99%	30.00%	941	188	376	282	753	565	659	\$22,894
Cuyahoga County	Census Tract 1214.01	1	0.00%	19.99%	10.00%	737	0	147	74	737	590	663	\$22,008

Cleveland, all tracts

Cuyahoga County	Census Tract 1214.03	2	20.00%	39.99%	30.00%	1,192	238	477	358	954	715	834	\$26,147
Cuyahoga County	Census Tract 1215	2	20.00%	39.99%	30.00%	1,230	246	492	369	984	738	861	\$26,424
Cuyahoga County	Census Tract 1217	3	40.00%	59.99%	50.00%	1,664	666	998	832	998	666	832	\$46,720
Cuyahoga County	Census Tract 1218	3	40.00%	59.99%	50.00%	744	298	446	372	446	298	372	\$32,712
Cuyahoga County	Census Tract 1219	2	20.00%	39.99%	30.00%	574	115	230	172	459	344	402	\$31,851
Cuyahoga County	Census Tract 1221	3	40.00%	59.99%	50.00%	1,330	532	798	665	798	532	665	\$30,357
Cuyahoga County	Census Tract 1222	2	20.00%	39.99%	30.00%	708	142	283	212	566	425	496	\$41,452
Cuyahoga County	Census Tract 1223	2	20.00%	39.99%	30.00%	855	171	342	257	684	513	599	\$30,042
Cuyahoga County	Census Tract 1231	4	60.00%	79.99%	70.00%	1,160	696	928	812	464	232	348	\$57,386
Cuyahoga County	Census Tract 1232	3	40.00%	59.99%	50.00%	1,523	609	914	762	914	609	762	\$50,474
Cuyahoga County	Census Tract 1234	3	40.00%	59.99%	50.00%	1,636	654	981	818	982	655	818	\$56,421
Cuyahoga County	Census Tract 1235.01	3	40.00%	59.99%	50.00%	1,406	562	843	703	844	563	703	\$39,241
Cuyahoga County	Census Tract 1235.02	3	40.00%	59.99%	50.00%	1,315	526	789	658	789	526	658	\$32,855
Cuyahoga County	Census Tract 1236.01	3	40.00%	59.99%	50.00%	1,146	458	687	573	688	459	573	\$56,474
Cuyahoga County	Census Tract 1236.02	3	40.00%	59.99%	50.00%	1,489	596	893	745	893	596	745	\$44,792
Cuyahoga County	Census Tract 1236.03	3	40.00%	59.99%	50.00%	1,543	617	926	772	926	617	772	\$47,610
Cuyahoga County	Census Tract 1237	3	40.00%	59.99%	50.00%	1,056	422	633	528	634	423	528	\$57,964
Cuyahoga County	Census Tract 1238	2	20.00%	39.99%	30.00%	930	186	372	279	744	558	651	\$19,000
Cuyahoga County	Census Tract 1239	3	40.00%	59.99%	50.00%	1,166	466	699	583	700	467	583	\$46,429
Cuyahoga County	Census Tract 1241	3	40.00%	59.99%	50.00%	1,997	799	1,198	999	1,198	799	999	\$32,658
Cuyahoga County	Census Tract 1242.01	3	40.00%	59.99%	50.00%	1,241	496	744	621	745	497	621	\$33,708
Cuyahoga County	Census Tract 1242.02	3	40.00%	59.99%	50.00%	764	306	458	382	458	306	382	\$31,154
Cuyahoga County	Census Tract 1243	3	40.00%	59.99%	50.00%	1,672	669	1,003	836	1,003	669	836	\$47,930
Cuyahoga County	Census Tract 1245	3	40.00%	59.99%	50.00%	1,618	647	971	809	971	647	809	\$35,783
Cuyahoga County	Census Tract 1246	3	40.00%	59.99%	50.00%	1,682	673	1,009	841	1,009	673	841	\$30,988
Cuyahoga County	Census Tract 1261	2	20.00%	39.99%	30.00%	1,443	289	577	433	1,154	866	1,010	\$31,656
Cuyahoga County	Census Tract 1275.01	2	20.00%	39.99%	30.00%	1,281	256	512	384	1,025	769	897	\$25,807
Cuyahoga County	Census Tract 1964	2	20.00%	39.99%	30.00%	1,129	226	451	339	903	678	790	\$27,702

Cleveland < \$30,000

County	Tract	FCC code (3 mbps up, 768 kpbs down)	Fixed BB connections as % of households			ACS 2008-12	Household broadband connections			Households without broadband connections			Median household income
			Minimum	Maximum	Midpoint	Households	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	
Citywide total						102,070	18,033	38,437	28,240	84,037	63,633	73,830	
Citywide % of total households							17.67%	37.66%	27.67%	82.33%	62.34%	72.33%	
Cuyahoga County	Census Tract 1011.01	2	20.00%	39.99%	30.00%	973	195	389	292	778	584	681	\$15,822
Cuyahoga County	Census Tract 1012	2	20.00%	39.99%	30.00%	1,351	270	540	405	1,081	811	946	\$18,031
Cuyahoga County	Census Tract 1013	2	20.00%	39.99%	30.00%	807	161	323	242	646	484	565	\$15,745
Cuyahoga County	Census Tract 1014	2	20.00%	39.99%	30.00%	769	154	308	231	615	461	538	\$25,281
Cuyahoga County	Census Tract 1015.01	2	20.00%	39.99%	30.00%	862	172	345	259	690	517	603	\$27,857
Cuyahoga County	Census Tract 1016.03	2	20.00%	39.99%	30.00%	797	159	319	239	638	478	558	\$20,750
Cuyahoga County	Census Tract 1017	2	20.00%	39.99%	30.00%	986	197	394	296	789	592	690	\$20,794
Cuyahoga County	Census Tract 1018	2	20.00%	39.99%	30.00%	936	187	374	281	749	562	655	\$21,200
Cuyahoga County	Census Tract 1019.01	2	20.00%	39.99%	30.00%	601	120	240	180	481	361	421	\$24,798
Cuyahoga County	Census Tract 1021.01	2	20.00%	39.99%	30.00%	1,359	272	543	408	1,087	816	951	\$28,049
Cuyahoga County	Census Tract 1027	2	20.00%	39.99%	30.00%	1,506	301	602	452	1,205	904	1,054	\$17,782
Cuyahoga County	Census Tract 1028	2	20.00%	39.99%	30.00%	668	134	267	200	534	401	468	\$25,816
Cuyahoga County	Census Tract 1029	2	20.00%	39.99%	30.00%	742	148	297	223	594	445	519	\$25,734
Cuyahoga County	Census Tract 1033	2	20.00%	39.99%	30.00%	1,081	216	432	324	865	649	757	\$12,398
Cuyahoga County	Census Tract 1035	3	40.00%	59.99%	50.00%	1,026	410	615	513	616	411	513	\$27,619
Cuyahoga County	Census Tract 1038	2	20.00%	39.99%	30.00%	727	145	291	218	582	436	509	\$25,568
Cuyahoga County	Census Tract 1039	2	20.00%	39.99%	30.00%	752	150	301	226	602	451	526	\$15,167
Cuyahoga County	Census Tract 1041	2	20.00%	39.99%	30.00%	530	106	212	159	424	318	371	\$15,100
Cuyahoga County	Census Tract 1042	4	60.00%	79.99%	70.00%	579	347	463	405	232	116	174	\$27,188
Cuyahoga County	Census Tract 1044	3	40.00%	59.99%	50.00%	706	282	424	353	424	282	353	\$24,688
Cuyahoga County	Census Tract 1046	2	20.00%	39.99%	30.00%	472	94	189	142	378	283	330	\$18,333
Cuyahoga County	Census Tract 1048	3	40.00%	59.99%	50.00%	798	319	479	399	479	319	399	\$29,737
Cuyahoga County	Census Tract 1049	2	20.00%	39.99%	30.00%	768	154	307	230	614	461	538	\$29,881
Cuyahoga County	Census Tract 1051	2	20.00%	39.99%	30.00%	1,403	281	561	421	1,122	842	982	\$19,280
Cuyahoga County	Census Tract 1053	2	20.00%	39.99%	30.00%	1,107	221	443	332	886	664	775	\$21,776
Cuyahoga County	Census Tract 1054	2	20.00%	39.99%	30.00%	1,322	264	529	397	1,058	793	925	\$27,209
Cuyahoga County	Census Tract 1055	2	20.00%	39.99%	30.00%	772	154	309	232	618	463	540	\$21,548
Cuyahoga County	Census Tract 1056.02	2	20.00%	39.99%	30.00%	778	156	311	233	622	467	545	\$27,813
Cuyahoga County	Census Tract 1057	3	40.00%	59.99%	50.00%	2,226	890	1,335	1,113	1,336	891	1,113	\$19,976
Cuyahoga County	Census Tract 1063	3	40.00%	59.99%	50.00%	1,249	500	749	625	749	500	625	\$27,917
Cuyahoga County	Census Tract 1068	2	20.00%	39.99%	30.00%	1,197	239	479	359	958	718	838	\$23,220
Cuyahoga County	Census Tract 1078.02	3	40.00%	59.99%	50.00%	1,859	744	1,115	930	1,115	744	930	\$19,613
Cuyahoga County	Census Tract 1082.01	3	40.00%	59.99%	50.00%	696	278	418	348	418	278	348	\$22,296
Cuyahoga County	Census Tract 1083.01	2	20.00%	39.99%	30.00%	687	137	275	206	550	412	481	\$21,798
Cuyahoga County	Census Tract 1084	2	20.00%	39.99%	30.00%	555	111	222	167	444	333	389	\$17,215
Cuyahoga County	Census Tract 1087.01	2	20.00%	39.99%	30.00%	1,438	288	575	431	1,150	863	1,007	\$10,112
Cuyahoga County	Census Tract 1093.01	1	0.00%	19.99%	10.00%	751	0	150	75	751	601	676	\$8,568
Cuyahoga County	Census Tract 1097.01	1	0.00%	19.99%	10.00%	665	0	133	67	665	532	599	\$9,130
Cuyahoga County	Census Tract 1098.01	1	0.00%	19.99%	10.00%	684	0	137	68	684	547	616	\$6,146
Cuyahoga County	Census Tract 1105.01	2	20.00%	39.99%	30.00%	368	74	147	110	294	221	258	\$15,455
Cuyahoga County	Census Tract 1108.01	2	20.00%	39.99%	30.00%	445	89	178	134	356	267	312	\$19,899
Cuyahoga County	Census Tract 1109.01	2	20.00%	39.99%	30.00%	1,121	224	448	336	897	673	785	\$22,192
Cuyahoga County	Census Tract 1112.02	1	0.00%	19.99%	10.00%	604	0	121	60	604	483	544	\$20,268
Cuyahoga County	Census Tract 1114.01	1	0.00%	19.99%	10.00%	547	0	109	55	547	438	492	\$18,836
Cuyahoga County	Census Tract 1115	1	0.00%	19.99%	10.00%	563	0	113	56	563	450	507	\$16,366
Cuyahoga County	Census Tract 1116	1	0.00%	19.99%	10.00%	562	0	112	56	562	450	506	\$15,779
Cuyahoga County	Census Tract 1117	1	0.00%	19.99%	10.00%	528	0	106	53	528	422	475	\$17,053
Cuyahoga County	Census Tract 1118	1	0.00%	19.99%	10.00%	338	0	68	34	338	270	304	\$23,542
Cuyahoga County	Census Tract 1119.02	1	0.00%	19.99%	10.00%	221	0	44	22	221	177	199	\$23,911
Cuyahoga County	Census Tract 1121	1	0.00%	19.99%	10.00%	765	0	153	77	765	612	689	\$11,316

Cleveland < \$30,000

Cuyahoga County	Census Tract 1122	1	0.00%	19.99%	10.00%	631	0	126	63	631	505	568	\$21,250
Cuyahoga County	Census Tract 1123.01	1	0.00%	19.99%	10.00%	550	0	110	55	550	440	495	\$12,656
Cuyahoga County	Census Tract 1125	2	20.00%	39.99%	30.00%	524	105	210	157	419	314	367	\$22,639
Cuyahoga County	Census Tract 1126	1	0.00%	19.99%	10.00%	352	0	70	35	352	282	317	\$14,569
Cuyahoga County	Census Tract 1131.01	1	0.00%	19.99%	10.00%	363	0	73	36	363	290	327	\$19,750
Cuyahoga County	Census Tract 1135	2	20.00%	39.99%	30.00%	476	95	190	143	381	286	333	\$29,432
Cuyahoga County	Census Tract 1136	2	20.00%	39.99%	30.00%	370	74	148	111	296	222	259	\$19,286
Cuyahoga County	Census Tract 1138.01	1	0.00%	19.99%	10.00%	658	0	132	66	658	526	592	\$9,228
Cuyahoga County	Census Tract 1141	1	0.00%	19.99%	10.00%	499	0	100	50	499	399	449	\$14,360
Cuyahoga County	Census Tract 1143	2	20.00%	39.99%	30.00%	482	96	193	145	386	289	337	\$8,810
Cuyahoga County	Census Tract 1145.01	1	0.00%	19.99%	10.00%	631	0	126	63	631	505	568	\$18,449
Cuyahoga County	Census Tract 1147	5	80.00%	100.00%	90.00%	151	121	151	136	30	0	15	\$23,583
Cuyahoga County	Census Tract 1149	2	20.00%	39.99%	30.00%	800	160	320	240	640	480	560	\$17,396
Cuyahoga County	Census Tract 1151	2	20.00%	39.99%	30.00%	536	107	214	161	429	322	375	\$22,167
Cuyahoga County	Census Tract 1152	2	20.00%	39.99%	30.00%	322	64	129	97	258	193	225	\$17,778
Cuyahoga County	Census Tract 1153	2	20.00%	39.99%	30.00%	443	89	177	133	354	266	310	\$23,313
Cuyahoga County	Census Tract 1154	1	0.00%	19.99%	10.00%	718	0	144	72	718	574	646	\$26,862
Cuyahoga County	Census Tract 1157	2	20.00%	39.99%	30.00%	582	116	233	175	466	349	407	\$15,172
Cuyahoga County	Census Tract 1158	2	20.00%	39.99%	30.00%	974	195	390	292	779	584	682	\$27,738
Cuyahoga County	Census Tract 1161	2	20.00%	39.99%	30.00%	398	80	159	119	318	239	279	\$18,605
Cuyahoga County	Census Tract 1162	2	20.00%	39.99%	30.00%	418	84	167	125	334	251	293	\$16,250
Cuyahoga County	Census Tract 1163	2	20.00%	39.99%	30.00%	735	147	294	221	588	441	515	\$22,250
Cuyahoga County	Census Tract 1164	2	20.00%	39.99%	30.00%	1,108	222	443	332	886	665	776	\$27,604
Cuyahoga County	Census Tract 1165	2	20.00%	39.99%	30.00%	1,099	220	439	330	879	660	769	\$21,166
Cuyahoga County	Census Tract 1166	2	20.00%	39.99%	30.00%	1,049	210	419	315	839	630	734	\$21,798
Cuyahoga County	Census Tract 1167	2	20.00%	39.99%	30.00%	696	139	278	209	557	418	487	\$29,600
Cuyahoga County	Census Tract 1168	2	20.00%	39.99%	30.00%	1,187	237	475	356	950	712	831	\$18,281
Cuyahoga County	Census Tract 1169	1	0.00%	19.99%	10.00%	679	0	136	68	679	543	611	\$19,523
Cuyahoga County	Census Tract 1171.02	1	0.00%	19.99%	10.00%	488	0	98	49	488	390	439	\$29,167
Cuyahoga County	Census Tract 1172.01	2	20.00%	39.99%	30.00%	1,896	379	758	569	1,517	1,138	1,327	\$11,610
Cuyahoga County	Census Tract 1173	1	0.00%	19.99%	10.00%	1,046	0	209	105	1,046	837	941	\$22,181
Cuyahoga County	Census Tract 1174	1	0.00%	19.99%	10.00%	521	0	104	52	521	417	469	\$27,366
Cuyahoga County	Census Tract 1175	1	0.00%	19.99%	10.00%	1,215	0	243	122	1,215	972	1,094	\$20,610
Cuyahoga County	Census Tract 1176	2	20.00%	39.99%	30.00%	1,579	316	631	474	1,263	948	1,105	\$29,936
Cuyahoga County	Census Tract 1178	2	20.00%	39.99%	30.00%	877	175	351	263	702	526	614	\$27,266
Cuyahoga County	Census Tract 1179	1	0.00%	19.99%	10.00%	1,086	0	217	109	1,086	869	977	\$26,800
Cuyahoga County	Census Tract 1181.01	2	20.00%	39.99%	30.00%	754	151	302	226	603	452	528	\$27,794
Cuyahoga County	Census Tract 1182	2	20.00%	39.99%	30.00%	863	173	345	259	690	518	604	\$21,624
Cuyahoga County	Census Tract 1183.01	2	20.00%	39.99%	30.00%	1,207	241	483	362	966	724	845	\$16,411
Cuyahoga County	Census Tract 1185	1	0.00%	19.99%	10.00%	336	0	67	34	336	269	302	\$25,417
Cuyahoga County	Census Tract 1186.02	1	0.00%	19.99%	10.00%	1,176	0	235	118	1,176	941	1,058	\$10,082
Cuyahoga County	Census Tract 1187	2	20.00%	39.99%	30.00%	842	168	337	253	674	505	589	\$12,727
Cuyahoga County	Census Tract 1188	4	60.00%	79.99%	70.00%	1,539	923	1,231	1,077	616	308	462	\$20,791
Cuyahoga County	Census Tract 1189	2	20.00%	39.99%	30.00%	542	108	217	163	434	325	379	\$25,938
Cuyahoga County	Census Tract 1192.02	1	0.00%	19.99%	10.00%	576	0	115	58	576	461	518	\$15,769
Cuyahoga County	Census Tract 1193	1	0.00%	19.99%	10.00%	1,562	0	312	156	1,562	1,250	1,406	\$15,066
Cuyahoga County	Census Tract 1194.02	1	0.00%	19.99%	10.00%	828	0	166	83	828	662	745	\$25,000
Cuyahoga County	Census Tract 1195.02	2	20.00%	39.99%	30.00%	1,242	248	497	373	994	745	869	\$16,505
Cuyahoga County	Census Tract 1196	1	0.00%	19.99%	10.00%	1,093	0	218	109	1,093	875	984	\$19,453
Cuyahoga County	Census Tract 1197.01	2	20.00%	39.99%	30.00%	815	163	326	245	652	489	571	\$28,250
Cuyahoga County	Census Tract 1197.02	1	0.00%	19.99%	10.00%	1,075	0	215	108	1,075	860	968	\$16,365
Cuyahoga County	Census Tract 1198	2	20.00%	39.99%	30.00%	1,582	316	633	475	1,266	949	1,107	\$23,778
Cuyahoga County	Census Tract 1199	2	20.00%	39.99%	30.00%	1,006	201	402	302	805	604	704	\$19,648
Cuyahoga County	Census Tract 1202	1	0.00%	19.99%	10.00%	1,096	0	219	110	1,096	877	986	\$21,479
Cuyahoga County	Census Tract 1204	1	0.00%	19.99%	10.00%	1,009	0	202	101	1,009	807	908	\$25,712
Cuyahoga County	Census Tract 1205	2	20.00%	39.99%	30.00%	990	198	396	297	792	594	693	\$24,709
Cuyahoga County	Census Tract 1206	2	20.00%	39.99%	30.00%	1,250	250	500	375	1,000	750	875	\$24,323

Cleveland < \$30,000

Cuyahoga County	Census Tract 1207.01	2	20.00%	39.99%	30.00%	828	166	331	248	662	497	580	\$19,186
Cuyahoga County	Census Tract 1207.02	2	20.00%	39.99%	30.00%	663	133	265	199	530	398	464	\$28,380
Cuyahoga County	Census Tract 1208.01	2	20.00%	39.99%	30.00%	858	172	343	257	686	515	601	\$26,559
Cuyahoga County	Census Tract 1208.02	2	20.00%	39.99%	30.00%	841	168	336	252	673	505	589	\$27,319
Cuyahoga County	Census Tract 1212	2	20.00%	39.99%	30.00%	671	134	268	201	537	403	470	\$18,112
Cuyahoga County	Census Tract 1213	2	20.00%	39.99%	30.00%	941	188	376	282	753	565	659	\$22,894
Cuyahoga County	Census Tract 1214.01	1	0.00%	19.99%	10.00%	737	0	147	74	737	590	663	\$22,008
Cuyahoga County	Census Tract 1214.03	2	20.00%	39.99%	30.00%	1,192	238	477	358	954	715	834	\$26,147
Cuyahoga County	Census Tract 1215	2	20.00%	39.99%	30.00%	1,230	246	492	369	984	738	861	\$26,424
Cuyahoga County	Census Tract 1238	2	20.00%	39.99%	30.00%	930	186	372	279	744	558	651	\$19,000
Cuyahoga County	Census Tract 1275.01	2	20.00%	39.99%	30.00%	1,281	256	512	384	1,025	769	897	\$25,807
Cuyahoga County	Census Tract 1964	2	20.00%	39.99%	30.00%	1,129	226	451	339	903	678	790	\$27,702

Detroit, all tracts

County	Tract	FCC code (3 mbps up, 768 kpbs down)	Fixed BB connections as % of households			ACS 2008-12 Households	Household broadband connections			Households without broadband connections		
			Minimum	Maximum	Midpoint		Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint
Citywide total						258,726	66,928	118,647	92,800	191,798	140,079	165,926
Citywide % of total households							25.87%	45.86%	35.87%	74.13%	54.14%	64.13%
Wayne	Census Tract 5001	2	20.00%	39.99%	30.00%	1,283	257	513	385	1,026	770	898
Wayne	Census Tract 5002	3	40.00%	59.99%	50.00%	1,043	417	626	522	626	417	522
Wayne	Census Tract 5003	2	20.00%	39.99%	30.00%	786	157	314	236	629	472	550
Wayne	Census Tract 5004	2	20.00%	39.99%	30.00%	404	81	162	121	323	242	283
Wayne	Census Tract 5005	2	20.00%	39.99%	30.00%	553	111	221	166	442	332	387
Wayne	Census Tract 5006	2	20.00%	39.99%	30.00%	1,146	229	458	344	917	688	802
Wayne	Census Tract 5007	3	40.00%	59.99%	50.00%	1,385	554	831	693	831	554	693
Wayne	Census Tract 5008	3	40.00%	59.99%	50.00%	965	386	579	483	579	386	483
Wayne	Census Tract 5009	2	20.00%	39.99%	30.00%	1,319	264	527	396	1,055	792	923
Wayne	Census Tract 5010	3	40.00%	59.99%	50.00%	1,108	443	665	554	665	443	554
Wayne	Census Tract 5011	3	40.00%	59.99%	50.00%	1,086	434	651	543	652	435	543
Wayne	Census Tract 5012	2	20.00%	39.99%	30.00%	610	122	244	183	488	366	427
Wayne	Census Tract 5013	2	20.00%	39.99%	30.00%	1,129	226	451	339	903	678	790
Wayne	Census Tract 5014	3	40.00%	59.99%	50.00%	1,322	529	793	661	793	529	661
Wayne	Census Tract 5015	3	40.00%	59.99%	50.00%	1,354	542	812	677	812	542	677
Wayne	Census Tract 5016	2	20.00%	39.99%	30.00%	823	165	329	247	658	494	576
Wayne	Census Tract 5017	2	20.00%	39.99%	30.00%	830	166	332	249	664	498	581
Wayne	Census Tract 5018	4	60.00%	79.99%	70.00%	1,670	1,002	1,336	1,169	668	334	501
Wayne	Census Tract 5019	3	40.00%	59.99%	50.00%	946	378	568	473	568	378	473
Wayne	Census Tract 5020	2	20.00%	39.99%	30.00%	742	148	297	223	594	445	519
Wayne	Census Tract 5031	3	40.00%	59.99%	50.00%	943	377	566	472	566	377	472
Wayne	Census Tract 5032	2	20.00%	39.99%	30.00%	1,214	243	485	364	971	729	850
Wayne	Census Tract 5033	2	20.00%	39.99%	30.00%	1,314	263	525	394	1,051	789	920
Wayne	Census Tract 5034	2	20.00%	39.99%	30.00%	427	85	171	128	342	256	299
Wayne	Census Tract 5035	2	20.00%	39.99%	30.00%	1,169	234	467	351	935	702	818
Wayne	Census Tract 5036	2	20.00%	39.99%	30.00%	568	114	227	170	454	341	398
Wayne	Census Tract 5039	3	40.00%	59.99%	50.00%	766	306	460	383	460	306	383
Wayne	Census Tract 5040	2	20.00%	39.99%	30.00%	480	96	192	144	384	288	336
Wayne	Census Tract 5041	2	20.00%	39.99%	30.00%	567	113	227	170	454	340	397
Wayne	Census Tract 5042	2	20.00%	39.99%	30.00%	696	139	278	209	557	418	487
Wayne	Census Tract 5043	2	20.00%	39.99%	30.00%	768	154	307	230	614	461	538
Wayne	Census Tract 5044	1	0.00%	19.99%	10.00%	589	0	118	59	589	471	530
Wayne	Census Tract 5047	2	20.00%	39.99%	30.00%	861	172	344	258	689	517	603
Wayne	Census Tract 5048	2	20.00%	39.99%	30.00%	370	74	148	111	296	222	259
Wayne	Census Tract 5049	2	20.00%	39.99%	30.00%	1,217	243	487	365	974	730	852
Wayne	Census Tract 5050	2	20.00%	39.99%	30.00%	392	78	157	118	314	235	274
Wayne	Census Tract 5051	2	20.00%	39.99%	30.00%	1,143	229	457	343	914	686	800
Wayne	Census Tract 5052	2	20.00%	39.99%	30.00%	1,256	251	502	377	1,005	754	879
Wayne	Census Tract 5054	2	20.00%	39.99%	30.00%	929	186	372	279	743	557	650
Wayne	Census Tract 5055	1	0.00%	19.99%	10.00%	502	0	100	50	502	402	452
Wayne	Census Tract 5061	2	20.00%	39.99%	30.00%	588	118	235	176	470	353	412
Wayne	Census Tract 5062	2	20.00%	39.99%	30.00%	681	136	272	204	545	409	477
Wayne	Census Tract 5063	2	20.00%	39.99%	30.00%	832	166	333	250	666	499	582

Detroit, all tracts

Wayne	Census Tract 5064	2	20.00%	39.99%	30.00%	467	93	187	140	374	280	327
Wayne	Census Tract 5065	2	20.00%	39.99%	30.00%	851	170	340	255	681	511	596
Wayne	Census Tract 5066	2	20.00%	39.99%	30.00%	1,094	219	437	328	875	657	766
Wayne	Census Tract 5067	3	40.00%	59.99%	50.00%	507	203	304	254	304	203	254
Wayne	Census Tract 5068	3	40.00%	59.99%	50.00%	1,543	617	926	772	926	617	772
Wayne	Census Tract 5069	3	40.00%	59.99%	50.00%	1,274	510	764	637	764	510	637
Wayne	Census Tract 5070	2	20.00%	39.99%	30.00%	1,010	202	404	303	808	606	707
Wayne	Census Tract 5071	2	20.00%	39.99%	30.00%	914	183	366	274	731	548	640
Wayne	Census Tract 5072	2	20.00%	39.99%	30.00%	472	94	189	142	378	283	330
Wayne	Census Tract 5073	2	20.00%	39.99%	30.00%	885	177	354	266	708	531	620
Wayne	Census Tract 5074	2	20.00%	39.99%	30.00%	1,022	204	409	307	818	613	715
Wayne	Census Tract 5075	2	20.00%	39.99%	30.00%	887	177	355	266	710	532	621
Wayne	Census Tract 5078	1	0.00%	19.99%	10.00%	286	0	57	29	286	229	257
Wayne	Census Tract 5079	2	20.00%	39.99%	30.00%	746	149	298	224	597	448	522
Wayne	Census Tract 5080	1	0.00%	19.99%	10.00%	547	0	109	55	547	438	492
Wayne	Census Tract 5081	2	20.00%	39.99%	30.00%	820	164	328	246	656	492	574
Wayne	Census Tract 5104	1	0.00%	19.99%	10.00%	306	0	61	31	306	245	275
Wayne	Census Tract 5105	2	20.00%	39.99%	30.00%	1,033	207	413	310	826	620	723
Wayne	Census Tract 5106	2	20.00%	39.99%	30.00%	1,366	273	546	410	1,093	820	956
Wayne	Census Tract 5107	2	20.00%	39.99%	30.00%	423	85	169	127	338	254	296
Wayne	Census Tract 5110	2	20.00%	39.99%	30.00%	648	130	259	194	518	389	454
Wayne	Census Tract 5112	2	20.00%	39.99%	30.00%	395	79	158	119	316	237	277
Wayne	Census Tract 5113	2	20.00%	39.99%	30.00%	712	142	285	214	570	427	498
Wayne	Census Tract 5114	2	20.00%	39.99%	30.00%	1,125	225	450	338	900	675	788
Wayne	Census Tract 5119	2	20.00%	39.99%	30.00%	678	136	271	203	542	407	475
Wayne	Census Tract 5121	2	20.00%	39.99%	30.00%	1,106	221	442	332	885	664	774
Wayne	Census Tract 5122	2	20.00%	39.99%	30.00%	386	77	154	116	309	232	270
Wayne	Census Tract 5123	1	0.00%	19.99%	10.00%	677	0	135	68	677	542	609
Wayne	Census Tract 5124	2	20.00%	39.99%	30.00%	532	106	213	160	426	319	372
Wayne	Census Tract 5126	1	0.00%	19.99%	10.00%	593	0	119	59	593	474	534
Wayne	Census Tract 5129	2	20.00%	39.99%	30.00%	557	111	223	167	446	334	390
Wayne	Census Tract 5132	3	40.00%	59.99%	50.00%	718	287	431	359	431	287	359
Wayne	Census Tract 5133	3	40.00%	59.99%	50.00%	927	371	556	464	556	371	464
Wayne	Census Tract 5136	2	20.00%	39.99%	30.00%	531	106	212	159	425	319	372
Wayne	Census Tract 5137	2	20.00%	39.99%	30.00%	1,258	252	503	377	1,006	755	881
Wayne	Census Tract 5139	2	20.00%	39.99%	30.00%	770	154	308	231	616	462	539
Wayne	Census Tract 5141	1	0.00%	19.99%	10.00%	1,098	0	219	110	1,098	879	988
Wayne	Census Tract 5142	2	20.00%	39.99%	30.00%	1,135	227	454	341	908	681	795
Wayne	Census Tract 5143	2	20.00%	39.99%	30.00%	1,070	214	428	321	856	642	749
Wayne	Census Tract 5145	2	20.00%	39.99%	30.00%	450	90	180	135	360	270	315
Wayne	Census Tract 5152	2	20.00%	39.99%	30.00%	734	147	294	220	587	440	514
Wayne	Census Tract 5153	1	0.00%	19.99%	10.00%	1,431	0	286	143	1,431	1,145	1,288
Wayne	Census Tract 5154	3	40.00%	59.99%	50.00%	539	216	323	270	323	216	270
Wayne	Census Tract 5156	2	20.00%	39.99%	30.00%	588	118	235	176	470	353	412
Wayne	Census Tract 5157	2	20.00%	39.99%	30.00%	2,470	494	988	741	1,976	1,482	1,729
Wayne	Census Tract 5159	2	20.00%	39.99%	30.00%	539	108	216	162	431	323	377
Wayne	Census Tract 5160	2	20.00%	39.99%	30.00%	990	198	396	297	792	594	693
Wayne	Census Tract 5161	1	0.00%	19.99%	10.00%	342	0	68	34	342	274	308
Wayne	Census Tract 5162	2	20.00%	39.99%	30.00%	350	70	140	105	280	210	245

Detroit, all tracts

Wayne	Census Tract 5163	2	20.00%	39.99%	30.00%	278	56	111	83	222	167	195
Wayne	Census Tract 5164	3	40.00%	59.99%	50.00%	468	187	281	234	281	187	234
Wayne	Census Tract 5165	4	60.00%	79.99%	70.00%	871	523	697	610	348	174	261
Wayne	Census Tract 5166	2	20.00%	39.99%	30.00%	1,033	207	413	310	826	620	723
Wayne	Census Tract 5167	2	20.00%	39.99%	30.00%	1,428	286	571	428	1,142	857	1,000
Wayne	Census Tract 5168	1	0.00%	19.99%	10.00%	392	0	78	39	392	314	353
Wayne	Census Tract 5169	2	20.00%	39.99%	30.00%	1,367	273	547	410	1,094	820	957
Wayne	Census Tract 5170	2	20.00%	39.99%	30.00%	1,731	346	692	519	1,385	1,039	1,212
Wayne	Census Tract 5171	3	40.00%	59.99%	50.00%	828	331	497	414	497	331	414
Wayne	Census Tract 5172	5	80.00%	100.00%	90.00%	582	466	582	524	116	0	58
Wayne	Census Tract 5173	2	20.00%	39.99%	30.00%	585	117	234	176	468	351	410
Wayne	Census Tract 5175	2	20.00%	39.99%	30.00%	1,541	308	616	462	1,233	925	1,079
Wayne	Census Tract 5180	3	40.00%	59.99%	50.00%	976	390	586	488	586	390	488
Wayne	Census Tract 5184	1	0.00%	19.99%	10.00%	225	0	45	23	225	180	203
Wayne	Census Tract 5185	2	20.00%	39.99%	30.00%	398	80	159	119	318	239	279
Wayne	Census Tract 5186	1	0.00%	19.99%	10.00%	267	0	53	27	267	214	240
Wayne	Census Tract 5188	2	20.00%	39.99%	30.00%	252	50	101	76	202	151	176
Wayne	Census Tract 5189	2	20.00%	39.99%	30.00%	790	158	316	237	632	474	553
Wayne	Census Tract 5202	2	20.00%	39.99%	30.00%	790	158	316	237	632	474	553
Wayne	Census Tract 5203	3	40.00%	59.99%	50.00%	783	313	470	392	470	313	392
Wayne	Census Tract 5204	2	20.00%	39.99%	30.00%	820	164	328	246	656	492	574
Wayne	Census Tract 5207	3	40.00%	59.99%	50.00%	1,607	643	964	804	964	643	804
Wayne	Census Tract 5208	3	40.00%	59.99%	50.00%	891	356	535	446	535	356	446
Wayne	Census Tract 5211	2	20.00%	39.99%	30.00%	608	122	243	182	486	365	426
Wayne	Census Tract 5213	1	0.00%	19.99%	10.00%	304	0	61	30	304	243	274
Wayne	Census Tract 5214	2	20.00%	39.99%	30.00%	565	113	226	170	452	339	396
Wayne	Census Tract 5215	2	20.00%	39.99%	30.00%	681	136	272	204	545	409	477
Wayne	Census Tract 5218	2	20.00%	39.99%	30.00%	647	129	259	194	518	388	453
Wayne	Census Tract 5219	3	40.00%	59.99%	50.00%	1,172	469	703	586	703	469	586
Wayne	Census Tract 5220	2	20.00%	39.99%	30.00%	793	159	317	238	634	476	555
Wayne	Census Tract 5221	1	0.00%	19.99%	10.00%	393	0	79	39	393	314	354
Wayne	Census Tract 5222	2	20.00%	39.99%	30.00%	236	47	94	71	189	142	165
Wayne	Census Tract 5223	1	0.00%	19.99%	10.00%	850	0	170	85	850	680	765
Wayne	Census Tract 5224	2	20.00%	39.99%	30.00%	547	109	219	164	438	328	383
Wayne	Census Tract 5225	2	20.00%	39.99%	30.00%	910	182	364	273	728	546	637
Wayne	Census Tract 5231	2	20.00%	39.99%	30.00%	459	92	184	138	367	275	321
Wayne	Census Tract 5232	2	20.00%	39.99%	30.00%	1,068	214	427	320	854	641	748
Wayne	Census Tract 5233	2	20.00%	39.99%	30.00%	859	172	344	258	687	515	601
Wayne	Census Tract 5234	2	20.00%	39.99%	30.00%	1,034	207	413	310	827	621	724
Wayne	Census Tract 5238	2	20.00%	39.99%	30.00%	1,195	239	478	359	956	717	837
Wayne	Census Tract 5240	2	20.00%	39.99%	30.00%	870	174	348	261	696	522	609
Wayne	Census Tract 5241	2	20.00%	39.99%	30.00%	1,278	256	511	383	1,022	767	895
Wayne	Census Tract 5242	2	20.00%	39.99%	30.00%	1,460	292	584	438	1,168	876	1,022
Wayne	Census Tract 5243	2	20.00%	39.99%	30.00%	899	180	360	270	719	539	629
Wayne	Census Tract 5245	1	0.00%	19.99%	10.00%	387	0	77	39	387	310	348
Wayne	Census Tract 5247	2	20.00%	39.99%	30.00%	1,827	365	731	548	1,462	1,096	1,279
Wayne	Census Tract 5248	2	20.00%	39.99%	30.00%	1,024	205	409	307	819	615	717
Wayne	Census Tract 5249	2	20.00%	39.99%	30.00%	575	115	230	173	460	345	403
Wayne	Census Tract 5250	1	0.00%	19.99%	10.00%	396	0	79	40	396	317	356

Detroit, all tracts

Wayne	Census Tract 5254	1	0.00%	19.99%	10.00%	738	0	148	74	738	590	664
Wayne	Census Tract 5255	2	20.00%	39.99%	30.00%	406	81	162	122	325	244	284
Wayne	Census Tract 5256	2	20.00%	39.99%	30.00%	395	79	158	119	316	237	277
Wayne	Census Tract 5257	2	20.00%	39.99%	30.00%	1,538	308	615	461	1,230	923	1,077
Wayne	Census Tract 5258	2	20.00%	39.99%	30.00%	514	103	206	154	411	308	360
Wayne	Census Tract 5260	2	20.00%	39.99%	30.00%	918	184	367	275	734	551	643
Wayne	Census Tract 5261	2	20.00%	39.99%	30.00%	732	146	293	220	586	439	512
Wayne	Census Tract 5262	2	20.00%	39.99%	30.00%	754	151	302	226	603	452	528
Wayne	Census Tract 5263	2	20.00%	39.99%	30.00%	997	199	399	299	798	598	698
Wayne	Census Tract 5264	2	20.00%	39.99%	30.00%	517	103	207	155	414	310	362
Wayne	Census Tract 5265	1	0.00%	19.99%	10.00%	827	0	165	83	827	662	744
Wayne	Census Tract 5272	2	20.00%	39.99%	30.00%	304	61	122	91	243	182	213
Wayne	Census Tract 5273	1	0.00%	19.99%	10.00%	556	0	111	56	556	445	500
Wayne	Census Tract 5301	2	20.00%	39.99%	30.00%	1,047	209	419	314	838	628	733
Wayne	Census Tract 5302	2	20.00%	39.99%	30.00%	1,415	283	566	425	1,132	849	991
Wayne	Census Tract 5303	2	20.00%	39.99%	30.00%	771	154	308	231	617	463	540
Wayne	Census Tract 5304	1	0.00%	19.99%	10.00%	749	0	150	75	749	599	674
Wayne	Census Tract 5305	2	20.00%	39.99%	30.00%	880	176	352	264	704	528	616
Wayne	Census Tract 5308	1	0.00%	19.99%	10.00%	748	0	150	75	748	598	673
Wayne	Census Tract 5309	1	0.00%	19.99%	10.00%	1,130	0	226	113	1,130	904	1,017
Wayne	Census Tract 5311	1	0.00%	19.99%	10.00%	530	0	106	53	530	424	477
Wayne	Census Tract 5312	2	20.00%	39.99%	30.00%	898	180	359	269	718	539	629
Wayne	Census Tract 5313	1	0.00%	19.99%	10.00%	558	0	112	56	558	446	502
Wayne	Census Tract 5314	2	20.00%	39.99%	30.00%	612	122	245	184	490	367	428
Wayne	Census Tract 5315	1	0.00%	19.99%	10.00%	1,044	0	209	104	1,044	835	940
Wayne	Census Tract 5316	1	0.00%	19.99%	10.00%	607	0	121	61	607	486	546
Wayne	Census Tract 5317	1	0.00%	19.99%	10.00%	775	0	155	78	775	620	698
Wayne	Census Tract 5318	1	0.00%	19.99%	10.00%	1,010	0	202	101	1,010	808	909
Wayne	Census Tract 5319	1	0.00%	19.99%	10.00%	391	0	78	39	391	313	352
Wayne	Census Tract 5322	2	20.00%	39.99%	30.00%	526	105	210	158	421	316	368
Wayne	Census Tract 5323	3	40.00%	59.99%	50.00%	398	159	239	199	239	159	199
Wayne	Census Tract 5324	2	20.00%	39.99%	30.00%	661	132	264	198	529	397	463
Wayne	Census Tract 5326	2	20.00%	39.99%	30.00%	1,043	209	417	313	834	626	730
Wayne	Census Tract 5327	1	0.00%	19.99%	10.00%	369	0	74	37	369	295	332
Wayne	Census Tract 5330	2	20.00%	39.99%	30.00%	541	108	216	162	433	325	379
Wayne	Census Tract 5331	2	20.00%	39.99%	30.00%	760	152	304	228	608	456	532
Wayne	Census Tract 5332	2	20.00%	39.99%	30.00%	626	125	250	188	501	376	438
Wayne	Census Tract 5333	2	20.00%	39.99%	30.00%	683	137	273	205	546	410	478
Wayne	Census Tract 5334	2	20.00%	39.99%	30.00%	1,050	210	420	315	840	630	735
Wayne	Census Tract 5335	2	20.00%	39.99%	30.00%	464	93	186	139	371	278	325
Wayne	Census Tract 5336	1	0.00%	19.99%	10.00%	701	0	140	70	701	561	631
Wayne	Census Tract 5337	2	20.00%	39.99%	30.00%	376	75	150	113	301	226	263
Wayne	Census Tract 5339	3	40.00%	59.99%	50.00%	1,747	699	1,048	874	1,048	699	874
Wayne	Census Tract 5341	2	20.00%	39.99%	30.00%	906	181	362	272	725	544	634
Wayne	Census Tract 5342	2	20.00%	39.99%	30.00%	1,547	309	619	464	1,238	928	1,083
Wayne	Census Tract 5343	2	20.00%	39.99%	30.00%	498	100	199	149	398	299	349
Wayne	Census Tract 5344	2	20.00%	39.99%	30.00%	642	128	257	193	514	385	449
Wayne	Census Tract 5345	2	20.00%	39.99%	30.00%	370	74	148	111	296	222	259
Wayne	Census Tract 5346	1	0.00%	19.99%	10.00%	838	0	168	84	838	670	754

Detroit, all tracts

Wayne	Census Tract 5347	2	20.00%	39.99%	30.00%	995	199	398	299	796	597	697
Wayne	Census Tract 5350	2	20.00%	39.99%	30.00%	1,010	202	404	303	808	606	707
Wayne	Census Tract 5351	2	20.00%	39.99%	30.00%	755	151	302	227	604	453	529
Wayne	Census Tract 5352	2	20.00%	39.99%	30.00%	850	170	340	255	680	510	595
Wayne	Census Tract 5353	2	20.00%	39.99%	30.00%	1,396	279	558	419	1,117	838	977
Wayne	Census Tract 5354	2	20.00%	39.99%	30.00%	703	141	281	211	562	422	492
Wayne	Census Tract 5355	2	20.00%	39.99%	30.00%	1,095	219	438	329	876	657	767
Wayne	Census Tract 5356	3	40.00%	59.99%	50.00%	1,484	594	890	742	890	594	742
Wayne	Census Tract 5357	2	20.00%	39.99%	30.00%	595	119	238	179	476	357	417
Wayne	Census Tract 5361	2	20.00%	39.99%	30.00%	1,383	277	553	415	1,106	830	968
Wayne	Census Tract 5362	3	40.00%	59.99%	50.00%	843	337	506	422	506	337	422
Wayne	Census Tract 5363	2	20.00%	39.99%	30.00%	1,184	237	473	355	947	711	829
Wayne	Census Tract 5364	2	20.00%	39.99%	30.00%	1,072	214	429	322	858	643	750
Wayne	Census Tract 5365	2	20.00%	39.99%	30.00%	896	179	358	269	717	538	627
Wayne	Census Tract 5366	2	20.00%	39.99%	30.00%	1,089	218	435	327	871	654	762
Wayne	Census Tract 5367	1	0.00%	19.99%	10.00%	435	0	87	44	435	348	392
Wayne	Census Tract 5368	2	20.00%	39.99%	30.00%	520	104	208	156	416	312	364
Wayne	Census Tract 5369	2	20.00%	39.99%	30.00%	994	199	398	298	795	596	696
Wayne	Census Tract 5370	2	20.00%	39.99%	30.00%	1,192	238	477	358	954	715	834
Wayne	Census Tract 5371	2	20.00%	39.99%	30.00%	792	158	317	238	634	475	554
Wayne	Census Tract 5372	2	20.00%	39.99%	30.00%	299	60	120	90	239	179	209
Wayne	Census Tract 5373	2	20.00%	39.99%	30.00%	922	184	369	277	738	553	645
Wayne	Census Tract 5375	3	40.00%	59.99%	50.00%	1,020	408	612	510	612	408	510
Wayne	Census Tract 5376	3	40.00%	59.99%	50.00%	1,089	436	653	545	653	436	545
Wayne	Census Tract 5377	2	20.00%	39.99%	30.00%	1,274	255	509	382	1,019	765	892
Wayne	Census Tract 5378	2	20.00%	39.99%	30.00%	722	144	289	217	578	433	505
Wayne	Census Tract 5381	4	60.00%	79.99%	70.00%	871	523	697	610	348	174	261
Wayne	Census Tract 5382	4	60.00%	79.99%	70.00%	739	443	591	517	296	148	222
Wayne	Census Tract 5383	2	20.00%	39.99%	30.00%	1,005	201	402	302	804	603	704
Wayne	Census Tract 5384	4	60.00%	79.99%	70.00%	1,191	715	953	834	476	238	357
Wayne	Census Tract 5385	3	40.00%	59.99%	50.00%	1,906	762	1,143	953	1,144	763	953
Wayne	Census Tract 5386	3	40.00%	59.99%	50.00%	1,919	768	1,151	960	1,151	768	960
Wayne	Census Tract 5387	3	40.00%	59.99%	50.00%	1,278	511	767	639	767	511	639
Wayne	Census Tract 5388	3	40.00%	59.99%	50.00%	679	272	407	340	407	272	340
Wayne	Census Tract 5389	3	40.00%	59.99%	50.00%	1,425	570	855	713	855	570	713
Wayne	Census Tract 5390	2	20.00%	39.99%	30.00%	1,022	204	409	307	818	613	715
Wayne	Census Tract 5391	2	20.00%	39.99%	30.00%	699	140	280	210	559	419	489
Wayne	Census Tract 5392	3	40.00%	59.99%	50.00%	2,169	868	1,301	1,085	1,301	868	1,085
Wayne	Census Tract 5393	3	40.00%	59.99%	50.00%	1,466	586	879	733	880	587	733
Wayne	Census Tract 5394	3	40.00%	59.99%	50.00%	1,320	528	792	660	792	528	660
Wayne	Census Tract 5395	3	40.00%	59.99%	50.00%	1,259	504	755	630	755	504	630
Wayne	Census Tract 5396	3	40.00%	59.99%	50.00%	1,234	494	740	617	740	494	617
Wayne	Census Tract 5397	3	40.00%	59.99%	50.00%	954	382	572	477	572	382	477
Wayne	Census Tract 5401	3	40.00%	59.99%	50.00%	1,234	494	740	617	740	494	617
Wayne	Census Tract 5402	3	40.00%	59.99%	50.00%	1,287	515	772	644	772	515	644
Wayne	Census Tract 5403	3	40.00%	59.99%	50.00%	1,538	615	923	769	923	615	769
Wayne	Census Tract 5404	2	20.00%	39.99%	30.00%	1,092	218	437	328	874	655	764
Wayne	Census Tract 5405	3	40.00%	59.99%	50.00%	1,258	503	755	629	755	503	629
Wayne	Census Tract 5406	3	40.00%	59.99%	50.00%	1,219	488	731	610	731	488	610

Detroit, all tracts

Wayne	Census Tract 5407	3	40.00%	59.99%	50.00%	1,188	475	713	594	713	475	594
Wayne	Census Tract 5408	3	40.00%	59.99%	50.00%	795	318	477	398	477	318	398
Wayne	Census Tract 5409	3	40.00%	59.99%	50.00%	1,290	516	774	645	774	516	645
Wayne	Census Tract 5410	3	40.00%	59.99%	50.00%	1,367	547	820	684	820	547	684
Wayne	Census Tract 5411	2	20.00%	39.99%	30.00%	1,063	213	425	319	850	638	744
Wayne	Census Tract 5412	2	20.00%	39.99%	30.00%	886	177	354	266	709	532	620
Wayne	Census Tract 5413	3	40.00%	59.99%	50.00%	802	321	481	401	481	321	401
Wayne	Census Tract 5414	3	40.00%	59.99%	50.00%	1,043	417	626	522	626	417	522
Wayne	Census Tract 5415	3	40.00%	59.99%	50.00%	1,513	605	908	757	908	605	757
Wayne	Census Tract 5417	2	20.00%	39.99%	30.00%	838	168	335	251	670	503	587
Wayne	Census Tract 5418	3	40.00%	59.99%	50.00%	981	392	589	491	589	392	491
Wayne	Census Tract 5421	3	40.00%	59.99%	50.00%	1,665	666	999	833	999	666	833
Wayne	Census Tract 5422	3	40.00%	59.99%	50.00%	1,487	595	892	744	892	595	744
Wayne	Census Tract 5423	2	20.00%	39.99%	30.00%	814	163	326	244	651	488	570
Wayne	Census Tract 5424	2	20.00%	39.99%	30.00%	939	188	376	282	751	563	657
Wayne	Census Tract 5425	3	40.00%	59.99%	50.00%	1,042	417	625	521	625	417	521
Wayne	Census Tract 5426	3	40.00%	59.99%	50.00%	1,178	471	707	589	707	471	589
Wayne	Census Tract 5427	2	20.00%	39.99%	30.00%	364	73	146	109	291	218	255
Wayne	Census Tract 5428	4	60.00%	79.99%	70.00%	1,041	625	833	729	416	208	312
Wayne	Census Tract 5429	4	60.00%	79.99%	70.00%	1,253	752	1,002	877	501	251	376
Wayne	Census Tract 5430	4	60.00%	79.99%	70.00%	668	401	534	468	267	134	200
Wayne	Census Tract 5431	4	60.00%	79.99%	70.00%	828	497	662	580	331	166	248
Wayne	Census Tract 5432	3	40.00%	59.99%	50.00%	949	380	569	475	569	380	475
Wayne	Census Tract 5434	3	40.00%	59.99%	50.00%	1,209	484	725	605	725	484	605
Wayne	Census Tract 5435	2	20.00%	39.99%	30.00%	651	130	260	195	521	391	456
Wayne	Census Tract 5436	2	20.00%	39.99%	30.00%	540	108	216	162	432	324	378
Wayne	Census Tract 5437	2	20.00%	39.99%	30.00%	632	126	253	190	506	379	442
Wayne	Census Tract 5438	2	20.00%	39.99%	30.00%	343	69	137	103	274	206	240
Wayne	Census Tract 5439	2	20.00%	39.99%	30.00%	356	71	142	107	285	214	249
Wayne	Census Tract 5440	3	40.00%	59.99%	50.00%	995	398	597	498	597	398	498
Wayne	Census Tract 5441	3	40.00%	59.99%	50.00%	565	226	339	283	339	226	283
Wayne	Census Tract 5442	2	20.00%	39.99%	30.00%	957	191	383	287	766	574	670
Wayne	Census Tract 5443	2	20.00%	39.99%	30.00%	1,144	229	457	343	915	687	801
Wayne	Census Tract 5451	2	20.00%	39.99%	30.00%	435	87	174	131	348	261	305
Wayne	Census Tract 5452	2	20.00%	39.99%	30.00%	1,213	243	485	364	970	728	849
Wayne	Census Tract 5453	2	20.00%	39.99%	30.00%	798	160	319	239	638	479	559
Wayne	Census Tract 5454	4	60.00%	79.99%	70.00%	276	166	221	193	110	55	83
Wayne	Census Tract 5455	2	20.00%	39.99%	30.00%	1,394	279	557	418	1,115	837	976
Wayne	Census Tract 5456	3	40.00%	59.99%	50.00%	1,399	560	839	700	839	560	700
Wayne	Census Tract 5457	2	20.00%	39.99%	30.00%	744	149	298	223	595	446	521
Wayne	Census Tract 5458	2	20.00%	39.99%	30.00%	1,503	301	601	451	1,202	902	1,052
Wayne	Census Tract 5459	2	20.00%	39.99%	30.00%	1,215	243	486	365	972	729	851
Wayne	Census Tract 5460	2	20.00%	39.99%	30.00%	1,285	257	514	386	1,028	771	900
Wayne	Census Tract 5461	3	40.00%	59.99%	50.00%	1,586	634	951	793	952	635	793
Wayne	Census Tract 5462	3	40.00%	59.99%	50.00%	1,060	424	636	530	636	424	530
Wayne	Census Tract 5463	3	40.00%	59.99%	50.00%	572	229	343	286	343	229	286
Wayne	Census Tract 5464	2	20.00%	39.99%	30.00%	421	84	168	126	337	253	295
Wayne	Census Tract 5465	2	20.00%	39.99%	30.00%	885	177	354	266	708	531	620
Wayne	Census Tract 5466	2	20.00%	39.99%	30.00%	717	143	287	215	574	430	502

Detroit, all tracts

Wayne	Census Tract 5467	3	40.00%	59.99%	50.00%	1,142	457	685	571	685	457	571
Wayne	Census Tract 5468	3	40.00%	59.99%	50.00%	1,236	494	741	618	742	495	618
Wayne	Census Tract 5469	2	20.00%	39.99%	30.00%	461	92	184	138	369	277	323

Detroit < \$30,000

County	Tract	FCC code (3 mbps up, 768 kpbs down)	Fixed BB connections as % of households			ACS 2008-12	Household broadband connections			Households without broadband connections			Median household income
			Minimum	Maximum	Midpoint	Households	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	
Citywide total						170,814	35,910	70,056	52,992	134,904	100,758	117,822	
Citywide % of total households							21.02%	41.01%	31.02%	78.98%	58.99%	68.98%	
Wayne	Census Tract 5003	2	20.00%	39.99%	30.00%	786	157	314	236	629	472	550	\$23,049
Wayne	Census Tract 5004	2	20.00%	39.99%	30.00%	404	81	162	121	323	242	283	\$23,636
Wayne	Census Tract 5006	2	20.00%	39.99%	30.00%	1,146	229	458	344	917	688	802	\$24,292
Wayne	Census Tract 5007	3	40.00%	59.99%	50.00%	1,385	554	831	693	831	554	693	\$29,247
Wayne	Census Tract 5009	2	20.00%	39.99%	30.00%	1,319	264	527	396	1,055	792	923	\$26,719
Wayne	Census Tract 5010	3	40.00%	59.99%	50.00%	1,108	443	665	554	665	443	554	\$27,402
Wayne	Census Tract 5011	3	40.00%	59.99%	50.00%	1,086	434	651	543	652	435	543	\$24,286
Wayne	Census Tract 5012	2	20.00%	39.99%	30.00%	610	122	244	183	488	366	427	\$28,458
Wayne	Census Tract 5013	2	20.00%	39.99%	30.00%	1,129	226	451	339	903	678	790	\$24,328
Wayne	Census Tract 5017	2	20.00%	39.99%	30.00%	830	166	332	249	664	498	581	\$16,486
Wayne	Census Tract 5019	3	40.00%	59.99%	50.00%	946	378	568	473	568	378	473	\$27,286
Wayne	Census Tract 5020	2	20.00%	39.99%	30.00%	742	148	297	223	594	445	519	\$27,909
Wayne	Census Tract 5032	2	20.00%	39.99%	30.00%	1,214	243	485	364	971	729	850	\$27,199
Wayne	Census Tract 5033	2	20.00%	39.99%	30.00%	1,314	263	525	394	1,051	789	920	\$21,780
Wayne	Census Tract 5035	2	20.00%	39.99%	30.00%	1,169	234	467	351	935	702	818	\$21,263
Wayne	Census Tract 5036	2	20.00%	39.99%	30.00%	568	114	227	170	454	341	398	\$29,394
Wayne	Census Tract 5041	2	20.00%	39.99%	30.00%	567	113	227	170	454	340	397	\$14,792
Wayne	Census Tract 5042	2	20.00%	39.99%	30.00%	696	139	278	209	557	418	487	\$29,103
Wayne	Census Tract 5044	1	0.00%	19.99%	10.00%	589	0	118	59	589	471	530	\$24,080
Wayne	Census Tract 5047	2	20.00%	39.99%	30.00%	861	172	344	258	689	517	603	\$23,253
Wayne	Census Tract 5048	2	20.00%	39.99%	30.00%	370	74	148	111	296	222	259	\$18,030
Wayne	Census Tract 5050	2	20.00%	39.99%	30.00%	392	78	157	118	314	235	274	\$17,500
Wayne	Census Tract 5051	2	20.00%	39.99%	30.00%	1,143	229	457	343	914	686	800	\$25,724
Wayne	Census Tract 5054	2	20.00%	39.99%	30.00%	929	186	372	279	743	557	650	\$21,979
Wayne	Census Tract 5055	1	0.00%	19.99%	10.00%	502	0	100	50	502	402	452	\$22,214
Wayne	Census Tract 5061	2	20.00%	39.99%	30.00%	588	118	235	176	470	353	412	\$25,610
Wayne	Census Tract 5062	2	20.00%	39.99%	30.00%	681	136	272	204	545	409	477	\$24,020
Wayne	Census Tract 5065	2	20.00%	39.99%	30.00%	851	170	340	255	681	511	596	\$18,886
Wayne	Census Tract 5066	2	20.00%	39.99%	30.00%	1,094	219	437	328	875	657	766	\$24,918
Wayne	Census Tract 5070	2	20.00%	39.99%	30.00%	1,010	202	404	303	808	606	707	\$25,391
Wayne	Census Tract 5071	2	20.00%	39.99%	30.00%	914	183	366	274	731	548	640	\$24,833
Wayne	Census Tract 5072	2	20.00%	39.99%	30.00%	472	94	189	142	378	283	330	\$19,125
Wayne	Census Tract 5075	2	20.00%	39.99%	30.00%	887	177	355	266	710	532	621	\$24,683
Wayne	Census Tract 5078	1	0.00%	19.99%	10.00%	286	0	57	29	286	229	257	\$20,333
Wayne	Census Tract 5079	2	20.00%	39.99%	30.00%	746	149	298	224	597	448	522	\$22,895
Wayne	Census Tract 5080	1	0.00%	19.99%	10.00%	547	0	109	55	547	438	492	\$14,233
Wayne	Census Tract 5081	2	20.00%	39.99%	30.00%	820	164	328	246	656	492	574	\$19,588
Wayne	Census Tract 5104	1	0.00%	19.99%	10.00%	306	0	61	31	306	245	275	\$24,375
Wayne	Census Tract 5105	2	20.00%	39.99%	30.00%	1,033	207	413	310	826	620	723	\$16,518
Wayne	Census Tract 5106	2	20.00%	39.99%	30.00%	1,366	273	546	410	1,093	820	956	\$21,667
Wayne	Census Tract 5107	2	20.00%	39.99%	30.00%	423	85	169	127	338	254	296	\$22,841
Wayne	Census Tract 5110	2	20.00%	39.99%	30.00%	648	130	259	194	518	389	454	\$25,404
Wayne	Census Tract 5112	2	20.00%	39.99%	30.00%	395	79	158	119	316	237	277	\$18,973

Detroit < \$30,000

Wayne	Census Tract 5113	2	20.00%	39.99%	30.00%	712	142	285	214	570	427	498	\$21,929
Wayne	Census Tract 5114	2	20.00%	39.99%	30.00%	1,125	225	450	338	900	675	788	\$23,233
Wayne	Census Tract 5119	2	20.00%	39.99%	30.00%	678	136	271	203	542	407	475	\$11,357
Wayne	Census Tract 5121	2	20.00%	39.99%	30.00%	1,106	221	442	332	885	664	774	\$25,521
Wayne	Census Tract 5122	2	20.00%	39.99%	30.00%	386	77	154	116	309	232	270	\$10,530
Wayne	Census Tract 5123	1	0.00%	19.99%	10.00%	677	0	135	68	677	542	609	\$13,011
Wayne	Census Tract 5124	2	20.00%	39.99%	30.00%	532	106	213	160	426	319	372	\$21,990
Wayne	Census Tract 5126	1	0.00%	19.99%	10.00%	593	0	119	59	593	474	534	\$16,106
Wayne	Census Tract 5129	2	20.00%	39.99%	30.00%	557	111	223	167	446	334	390	\$22,031
Wayne	Census Tract 5132	3	40.00%	59.99%	50.00%	718	287	431	359	431	287	359	\$24,940
Wayne	Census Tract 5136	2	20.00%	39.99%	30.00%	531	106	212	159	425	319	372	\$17,625
Wayne	Census Tract 5137	2	20.00%	39.99%	30.00%	1,258	252	503	377	1,006	755	881	\$21,333
Wayne	Census Tract 5139	2	20.00%	39.99%	30.00%	770	154	308	231	616	462	539	\$18,349
Wayne	Census Tract 5141	1	0.00%	19.99%	10.00%	1,098	0	219	110	1,098	879	988	\$15,645
Wayne	Census Tract 5142	2	20.00%	39.99%	30.00%	1,135	227	454	341	908	681	795	\$20,313
Wayne	Census Tract 5143	2	20.00%	39.99%	30.00%	1,070	214	428	321	856	642	749	\$22,596
Wayne	Census Tract 5145	2	20.00%	39.99%	30.00%	450	90	180	135	360	270	315	\$19,423
Wayne	Census Tract 5152	2	20.00%	39.99%	30.00%	734	147	294	220	587	440	514	\$28,281
Wayne	Census Tract 5153	1	0.00%	19.99%	10.00%	1,431	0	286	143	1,431	1,145	1,288	\$17,552
Wayne	Census Tract 5156	2	20.00%	39.99%	30.00%	588	118	235	176	470	353	412	\$20,915
Wayne	Census Tract 5157	2	20.00%	39.99%	30.00%	2,470	494	988	741	1,976	1,482	1,729	\$27,976
Wayne	Census Tract 5159	2	20.00%	39.99%	30.00%	539	108	216	162	431	323	377	\$21,440
Wayne	Census Tract 5161	1	0.00%	19.99%	10.00%	342	0	68	34	342	274	308	\$12,656
Wayne	Census Tract 5162	2	20.00%	39.99%	30.00%	350	70	140	105	280	210	245	\$20,667
Wayne	Census Tract 5163	2	20.00%	39.99%	30.00%	278	56	111	83	222	167	195	\$26,484
Wayne	Census Tract 5166	2	20.00%	39.99%	30.00%	1,033	207	413	310	826	620	723	\$19,420
Wayne	Census Tract 5167	2	20.00%	39.99%	30.00%	1,428	286	571	428	1,142	857	1,000	\$19,790
Wayne	Census Tract 5168	1	0.00%	19.99%	10.00%	392	0	78	39	392	314	353	\$21,419
Wayne	Census Tract 5169	2	20.00%	39.99%	30.00%	1,367	273	547	410	1,094	820	957	\$21,276
Wayne	Census Tract 5170	2	20.00%	39.99%	30.00%	1,731	346	692	519	1,385	1,039	1,212	\$27,268
Wayne	Census Tract 5171	3	40.00%	59.99%	50.00%	828	331	497	414	497	331	414	\$29,286
Wayne	Census Tract 5173	2	20.00%	39.99%	30.00%	585	117	234	176	468	351	410	\$21,521
Wayne	Census Tract 5175	2	20.00%	39.99%	30.00%	1,541	308	616	462	1,233	925	1,079	\$13,024
Wayne	Census Tract 5180	3	40.00%	59.99%	50.00%	976	390	586	488	586	390	488	\$17,152
Wayne	Census Tract 5184	1	0.00%	19.99%	10.00%	225	0	45	23	225	180	203	\$22,625
Wayne	Census Tract 5185	2	20.00%	39.99%	30.00%	398	80	159	119	318	239	279	\$23,750
Wayne	Census Tract 5186	1	0.00%	19.99%	10.00%	267	0	53	27	267	214	240	\$13,144
Wayne	Census Tract 5188	2	20.00%	39.99%	30.00%	252	50	101	76	202	151	176	\$21,471
Wayne	Census Tract 5189	2	20.00%	39.99%	30.00%	790	158	316	237	632	474	553	\$13,110
Wayne	Census Tract 5202	2	20.00%	39.99%	30.00%	790	158	316	237	632	474	553	\$20,944
Wayne	Census Tract 5203	3	40.00%	59.99%	50.00%	783	313	470	392	470	313	392	\$18,849
Wayne	Census Tract 5204	2	20.00%	39.99%	30.00%	820	164	328	246	656	492	574	\$15,806
Wayne	Census Tract 5207	3	40.00%	59.99%	50.00%	1,607	643	964	804	964	643	804	\$18,043
Wayne	Census Tract 5211	2	20.00%	39.99%	30.00%	608	122	243	182	486	365	426	\$17,155
Wayne	Census Tract 5215	2	20.00%	39.99%	30.00%	681	136	272	204	545	409	477	\$21,601
Wayne	Census Tract 5218	2	20.00%	39.99%	30.00%	647	129	259	194	518	388	453	\$9,923
Wayne	Census Tract 5219	3	40.00%	59.99%	50.00%	1,172	469	703	586	703	469	586	\$22,411
Wayne	Census Tract 5220	2	20.00%	39.99%	30.00%	793	159	317	238	634	476	555	\$13,776
Wayne	Census Tract 5221	1	0.00%	19.99%	10.00%	393	0	79	39	393	314	354	\$14,567

Detroit < \$30,000

Wayne	Census Tract 5222	2	20.00%	39.99%	30.00%	236	47	94	71	189	142	165	\$20,513
Wayne	Census Tract 5223	1	0.00%	19.99%	10.00%	850	0	170	85	850	680	765	\$10,069
Wayne	Census Tract 5224	2	20.00%	39.99%	30.00%	547	109	219	164	438	328	383	\$14,449
Wayne	Census Tract 5225	2	20.00%	39.99%	30.00%	910	182	364	273	728	546	637	\$10,365
Wayne	Census Tract 5231	2	20.00%	39.99%	30.00%	459	92	184	138	367	275	321	\$25,320
Wayne	Census Tract 5233	2	20.00%	39.99%	30.00%	859	172	344	258	687	515	601	\$23,321
Wayne	Census Tract 5234	2	20.00%	39.99%	30.00%	1,034	207	413	310	827	621	724	\$15,474
Wayne	Census Tract 5240	2	20.00%	39.99%	30.00%	870	174	348	261	696	522	609	\$21,111
Wayne	Census Tract 5241	2	20.00%	39.99%	30.00%	1,278	256	511	383	1,022	767	895	\$21,857
Wayne	Census Tract 5243	2	20.00%	39.99%	30.00%	899	180	360	270	719	539	629	\$25,679
Wayne	Census Tract 5245	1	0.00%	19.99%	10.00%	387	0	77	39	387	310	348	\$28,170
Wayne	Census Tract 5247	2	20.00%	39.99%	30.00%	1,827	365	731	548	1,462	1,096	1,279	\$27,589
Wayne	Census Tract 5248	2	20.00%	39.99%	30.00%	1,024	205	409	307	819	615	717	\$24,259
Wayne	Census Tract 5249	2	20.00%	39.99%	30.00%	575	115	230	173	460	345	403	\$25,686
Wayne	Census Tract 5250	1	0.00%	19.99%	10.00%	396	0	79	40	396	317	356	\$29,224
Wayne	Census Tract 5254	1	0.00%	19.99%	10.00%	738	0	148	74	738	590	664	\$18,229
Wayne	Census Tract 5255	2	20.00%	39.99%	30.00%	406	81	162	122	325	244	284	\$26,429
Wayne	Census Tract 5256	2	20.00%	39.99%	30.00%	395	79	158	119	316	237	277	\$21,875
Wayne	Census Tract 5257	2	20.00%	39.99%	30.00%	1,538	308	615	461	1,230	923	1,077	\$26,197
Wayne	Census Tract 5258	2	20.00%	39.99%	30.00%	514	103	206	154	411	308	360	\$25,441
Wayne	Census Tract 5260	2	20.00%	39.99%	30.00%	918	184	367	275	734	551	643	\$27,115
Wayne	Census Tract 5261	2	20.00%	39.99%	30.00%	732	146	293	220	586	439	512	\$28,255
Wayne	Census Tract 5263	2	20.00%	39.99%	30.00%	997	199	399	299	798	598	698	\$21,080
Wayne	Census Tract 5264	2	20.00%	39.99%	30.00%	517	103	207	155	414	310	362	\$23,750
Wayne	Census Tract 5265	1	0.00%	19.99%	10.00%	827	0	165	83	827	662	744	\$21,397
Wayne	Census Tract 5272	2	20.00%	39.99%	30.00%	304	61	122	91	243	182	213	\$15,750
Wayne	Census Tract 5273	1	0.00%	19.99%	10.00%	556	0	111	56	556	445	500	\$18,855
Wayne	Census Tract 5301	2	20.00%	39.99%	30.00%	1,047	209	419	314	838	628	733	\$24,764
Wayne	Census Tract 5303	2	20.00%	39.99%	30.00%	771	154	308	231	617	463	540	\$17,339
Wayne	Census Tract 5308	1	0.00%	19.99%	10.00%	748	0	150	75	748	598	673	\$19,231
Wayne	Census Tract 5309	1	0.00%	19.99%	10.00%	1,130	0	226	113	1,130	904	1,017	\$11,161
Wayne	Census Tract 5311	1	0.00%	19.99%	10.00%	530	0	106	53	530	424	477	\$13,000
Wayne	Census Tract 5313	1	0.00%	19.99%	10.00%	558	0	112	56	558	446	502	\$23,553
Wayne	Census Tract 5315	1	0.00%	19.99%	10.00%	1,044	0	209	104	1,044	835	940	\$15,938
Wayne	Census Tract 5316	1	0.00%	19.99%	10.00%	607	0	121	61	607	486	546	\$24,375
Wayne	Census Tract 5317	1	0.00%	19.99%	10.00%	775	0	155	78	775	620	698	\$16,352
Wayne	Census Tract 5318	1	0.00%	19.99%	10.00%	1,010	0	202	101	1,010	808	909	\$21,607
Wayne	Census Tract 5319	1	0.00%	19.99%	10.00%	391	0	78	39	391	313	352	\$15,824
Wayne	Census Tract 5322	2	20.00%	39.99%	30.00%	526	105	210	158	421	316	368	\$27,500
Wayne	Census Tract 5324	2	20.00%	39.99%	30.00%	661	132	264	198	529	397	463	\$15,202
Wayne	Census Tract 5326	2	20.00%	39.99%	30.00%	1,043	209	417	313	834	626	730	\$13,844
Wayne	Census Tract 5327	1	0.00%	19.99%	10.00%	369	0	74	37	369	295	332	\$16,250
Wayne	Census Tract 5330	2	20.00%	39.99%	30.00%	541	108	216	162	433	325	379	\$26,660
Wayne	Census Tract 5331	2	20.00%	39.99%	30.00%	760	152	304	228	608	456	532	\$18,435
Wayne	Census Tract 5332	2	20.00%	39.99%	30.00%	626	125	250	188	501	376	438	\$25,682
Wayne	Census Tract 5334	2	20.00%	39.99%	30.00%	1,050	210	420	315	840	630	735	\$14,375
Wayne	Census Tract 5335	2	20.00%	39.99%	30.00%	464	93	186	139	371	278	325	\$26,563
Wayne	Census Tract 5337	2	20.00%	39.99%	30.00%	376	75	150	113	301	226	263	\$15,833
Wayne	Census Tract 5339	3	40.00%	59.99%	50.00%	1,747	699	1,048	874	1,048	699	874	\$24,957

Detroit < \$30,000

Wayne	Census Tract 5341	2	20.00%	39.99%	30.00%	906	181	362	272	725	544	634	\$19,130
Wayne	Census Tract 5342	2	20.00%	39.99%	30.00%	1,547	309	619	464	1,238	928	1,083	\$27,518
Wayne	Census Tract 5343	2	20.00%	39.99%	30.00%	498	100	199	149	398	299	349	\$21,491
Wayne	Census Tract 5344	2	20.00%	39.99%	30.00%	642	128	257	193	514	385	449	\$21,071
Wayne	Census Tract 5345	2	20.00%	39.99%	30.00%	370	74	148	111	296	222	259	\$15,556
Wayne	Census Tract 5346	1	0.00%	19.99%	10.00%	838	0	168	84	838	670	754	\$19,526
Wayne	Census Tract 5350	2	20.00%	39.99%	30.00%	1,010	202	404	303	808	606	707	\$25,690
Wayne	Census Tract 5352	2	20.00%	39.99%	30.00%	850	170	340	255	680	510	595	\$18,996
Wayne	Census Tract 5353	2	20.00%	39.99%	30.00%	1,396	279	558	419	1,117	838	977	\$28,617
Wayne	Census Tract 5354	2	20.00%	39.99%	30.00%	703	141	281	211	562	422	492	\$21,042
Wayne	Census Tract 5355	2	20.00%	39.99%	30.00%	1,095	219	438	329	876	657	767	\$22,071
Wayne	Census Tract 5357	2	20.00%	39.99%	30.00%	595	119	238	179	476	357	417	\$27,888
Wayne	Census Tract 5361	2	20.00%	39.99%	30.00%	1,383	277	553	415	1,106	830	968	\$25,918
Wayne	Census Tract 5363	2	20.00%	39.99%	30.00%	1,184	237	473	355	947	711	829	\$26,641
Wayne	Census Tract 5364	2	20.00%	39.99%	30.00%	1,072	214	429	322	858	643	750	\$22,170
Wayne	Census Tract 5365	2	20.00%	39.99%	30.00%	896	179	358	269	717	538	627	\$23,372
Wayne	Census Tract 5366	2	20.00%	39.99%	30.00%	1,089	218	435	327	871	654	762	\$24,341
Wayne	Census Tract 5367	1	0.00%	19.99%	10.00%	435	0	87	44	435	348	392	\$15,474
Wayne	Census Tract 5368	2	20.00%	39.99%	30.00%	520	104	208	156	416	312	364	\$24,826
Wayne	Census Tract 5369	2	20.00%	39.99%	30.00%	994	199	398	298	795	596	696	\$29,802
Wayne	Census Tract 5370	2	20.00%	39.99%	30.00%	1,192	238	477	358	954	715	834	\$29,628
Wayne	Census Tract 5372	2	20.00%	39.99%	30.00%	299	60	120	90	239	179	209	\$20,980
Wayne	Census Tract 5373	2	20.00%	39.99%	30.00%	922	184	369	277	738	553	645	\$26,250
Wayne	Census Tract 5375	3	40.00%	59.99%	50.00%	1,020	408	612	510	612	408	510	\$26,821
Wayne	Census Tract 5376	3	40.00%	59.99%	50.00%	1,089	436	653	545	653	436	545	\$27,244
Wayne	Census Tract 5377	2	20.00%	39.99%	30.00%	1,274	255	509	382	1,019	765	892	\$27,424
Wayne	Census Tract 5378	2	20.00%	39.99%	30.00%	722	144	289	217	578	433	505	\$22,174
Wayne	Census Tract 5383	2	20.00%	39.99%	30.00%	1,005	201	402	302	804	603	704	\$23,086
Wayne	Census Tract 5387	3	40.00%	59.99%	50.00%	1,278	511	767	639	767	511	639	\$28,640
Wayne	Census Tract 5391	2	20.00%	39.99%	30.00%	699	140	280	210	559	419	489	\$27,194
Wayne	Census Tract 5392	3	40.00%	59.99%	50.00%	2,169	868	1,301	1,085	1,301	868	1,085	\$28,523
Wayne	Census Tract 5397	3	40.00%	59.99%	50.00%	954	382	572	477	572	382	477	\$28,537
Wayne	Census Tract 5402	3	40.00%	59.99%	50.00%	1,287	515	772	644	772	515	644	\$25,788
Wayne	Census Tract 5404	2	20.00%	39.99%	30.00%	1,092	218	437	328	874	655	764	\$22,428
Wayne	Census Tract 5408	3	40.00%	59.99%	50.00%	795	318	477	398	477	318	398	\$27,102
Wayne	Census Tract 5410	3	40.00%	59.99%	50.00%	1,367	547	820	684	820	547	684	\$23,906
Wayne	Census Tract 5411	2	20.00%	39.99%	30.00%	1,063	213	425	319	850	638	744	\$20,616
Wayne	Census Tract 5412	2	20.00%	39.99%	30.00%	886	177	354	266	709	532	620	\$17,313
Wayne	Census Tract 5417	2	20.00%	39.99%	30.00%	838	168	335	251	670	503	587	\$18,198
Wayne	Census Tract 5422	3	40.00%	59.99%	50.00%	1,487	595	892	744	892	595	744	\$26,955
Wayne	Census Tract 5427	2	20.00%	39.99%	30.00%	364	73	146	109	291	218	255	\$21,875
Wayne	Census Tract 5435	2	20.00%	39.99%	30.00%	651	130	260	195	521	391	456	\$18,173
Wayne	Census Tract 5436	2	20.00%	39.99%	30.00%	540	108	216	162	432	324	378	\$16,838
Wayne	Census Tract 5437	2	20.00%	39.99%	30.00%	632	126	253	190	506	379	442	\$24,545
Wayne	Census Tract 5438	2	20.00%	39.99%	30.00%	343	69	137	103	274	206	240	\$18,994
Wayne	Census Tract 5439	2	20.00%	39.99%	30.00%	356	71	142	107	285	214	249	\$26,719
Wayne	Census Tract 5442	2	20.00%	39.99%	30.00%	957	191	383	287	766	574	670	\$14,760
Wayne	Census Tract 5443	2	20.00%	39.99%	30.00%	1,144	229	457	343	915	687	801	\$26,058
Wayne	Census Tract 5451	2	20.00%	39.99%	30.00%	435	87	174	131	348	261	305	\$29,353

Detroit < \$30,000

Wayne	Census Tract 5452	2	20.00%	39.99%	30.00%	1,213	243	485	364	970	728	849	\$22,123
Wayne	Census Tract 5453	2	20.00%	39.99%	30.00%	798	160	319	239	638	479	559	\$24,213
Wayne	Census Tract 5454	4	60.00%	79.99%	70.00%	276	166	221	193	110	55	83	\$11,310
Wayne	Census Tract 5455	2	20.00%	39.99%	30.00%	1,394	279	557	418	1,115	837	976	\$20,111
Wayne	Census Tract 5456	3	40.00%	59.99%	50.00%	1,399	560	839	700	839	560	700	\$22,033
Wayne	Census Tract 5457	2	20.00%	39.99%	30.00%	744	149	298	223	595	446	521	\$29,524
Wayne	Census Tract 5458	2	20.00%	39.99%	30.00%	1,503	301	601	451	1,202	902	1,052	\$25,797
Wayne	Census Tract 5460	2	20.00%	39.99%	30.00%	1,285	257	514	386	1,028	771	900	\$28,212
Wayne	Census Tract 5461	3	40.00%	59.99%	50.00%	1,586	634	951	793	952	635	793	\$27,158
Wayne	Census Tract 5464	2	20.00%	39.99%	30.00%	421	84	168	126	337	253	295	\$27,795
Wayne	Census Tract 5465	2	20.00%	39.99%	30.00%	885	177	354	266	708	531	620	\$24,018
Wayne	Census Tract 5466	2	20.00%	39.99%	30.00%	717	143	287	215	574	430	502	\$25,189
Wayne	Census Tract 5468	3	40.00%	59.99%	50.00%	1,236	494	741	618	742	495	618	\$25,987

Lorain, all tracts

County	Tract	FCC code (3 mbps up, 768 kpbs down)	Fixed BB connections as % of households			ACS 2008-12	Household broadband connections			Households without broadband connections			
			Minimum	Maximum	Midpoint	Households	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	
Citywide total						24,597	9,973	14,890	12,433	14,624	9,707	12,164	
Citywide % of total households							40.55%	60.54%	50.55%	59.45%	39.46%	49.45%	
Lorain County	Census Tract 221	3	40.00%	59.99%	50.00%	812	325	487	406	487	325	406	\$42,239
Lorain County	Census Tract 222	3	40.00%	59.99%	50.00%	1,149	460	689	575	689	460	575	\$38,512
Lorain County	Census Tract 224	2	20.00%	39.99%	30.00%	1,693	339	677	508	1,354	1,016	1,185	\$24,274
Lorain County	Census Tract 225	4	60.00%	79.99%	70.00%	595	357	476	417	238	119	179	\$49,075
Lorain County	Census Tract 226.01	3	40.00%	59.99%	50.00%	1,295	518	777	648	777	518	648	\$38,380
Lorain County	Census Tract 228	3	40.00%	59.99%	50.00%	1,950	780	1,170	975	1,170	780	975	\$26,410
Lorain County	Census Tract 230	3	40.00%	59.99%	50.00%	2,156	862	1,293	1,078	1,294	863	1,078	\$29,162
Lorain County	Census Tract 231	2	20.00%	39.99%	30.00%	1,112	222	445	334	890	667	778	\$21,618
Lorain County	Census Tract 232	3	40.00%	59.99%	50.00%	938	375	563	469	563	375	469	\$26,765
Lorain County	Census Tract 233	3	40.00%	59.99%	50.00%	912	365	547	456	547	365	456	\$35,726
Lorain County	Census Tract 234	3	40.00%	59.99%	50.00%	982	393	589	491	589	393	491	\$38,864
Lorain County	Census Tract 235	3	40.00%	59.99%	50.00%	905	362	543	453	543	362	453	\$39,962
Lorain County	Census Tract 236	3	40.00%	59.99%	50.00%	1,142	457	685	571	685	457	571	\$40,598
Lorain County	Census Tract 237	3	40.00%	59.99%	50.00%	2,123	849	1,274	1,062	1,274	849	1,062	\$33,216
Lorain County	Census Tract 238	3	40.00%	59.99%	50.00%	630	252	378	315	378	252	315	\$33,000
Lorain County	Census Tract 241	3	40.00%	59.99%	50.00%	1,285	514	771	643	771	514	643	\$35,391
Lorain County	Census Tract 242	3	40.00%	59.99%	50.00%	2,036	814	1,221	1,018	1,222	815	1,018	\$40,441
Lorain County	Census Tract 972	4	60.00%	79.99%	70.00%	2,882	1,729	2,305	2,017	1,153	577	865	\$53,793

Lorain < \$30,000

County	Tract	FCC code (3 mbps up, 768 kbps down)	Fixed BB connections as % of households			ACS 2008-12 Households	Household broadband connections			Households without broadband connections			Median household income
			Minimum	Maximum	Midpoint		Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	
Citywide total						7,849	2,579	4,148	3,364	5,270	3,701	4,486	
Citywide % of total households							32.85%	52.84%	42.85%	67.15%	47.16%	57.15%	
Lorain County	Census Tract 231	2	20.00%	39.99%	30.00%	1,112	222	445	334	890	667	778	\$21,618
Lorain County	Census Tract 224	2	20.00%	39.99%	30.00%	1,693	339	677	508	1,354	1,016	1,185	\$24,274
Lorain County	Census Tract 228	3	40.00%	59.99%	50.00%	1,950	780	1,170	975	1,170	780	975	\$26,410
Lorain County	Census Tract 232	3	40.00%	59.99%	50.00%	938	375	563	469	563	375	469	\$26,765
Lorain County	Census Tract 230	3	40.00%	59.99%	50.00%	2,156	862	1,293	1,078	1,294	863	1,078	\$29,162

Milwaukee, all tracts

County	Tract	FCC code (3 mbps up, 768 kpbs down)	Fixed BB connections as % of households			ACS 2008-12	Household broadband connections			Households without broadband connections		
			Minimum	Maximum	Midpoint	Households	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint
Citywide total						229,555	87,328	133,217	110,284	142,227	96,338	119,271
Citywide % of total households							38.04%	58.03%	48.04%	61.96%	41.97%	51.96%
Milwaukee County	1.01	3	40.00%	59.99%	50.00%	2,411	964	1,446	1,206	1,447	965	1,206
Milwaukee County	1.02	3	40.00%	59.99%	50.00%	1,708	683	1,025	854	1,025	683	854
Milwaukee County	2.01	2	20.00%	39.99%	30.00%	2,082	416	833	625	1,666	1,249	1,457
Milwaukee County	2.02	4	60.00%	79.99%	70.00%	2,403	1,442	1,922	1,682	961	481	721
Milwaukee County	3.01	3	40.00%	59.99%	50.00%	606	242	364	303	364	242	303
Milwaukee County	3.02	3	40.00%	59.99%	50.00%	973	389	584	487	584	389	487
Milwaukee County	3.03	3	40.00%	59.99%	50.00%	690	276	414	345	414	276	345
Milwaukee County	3.04	4	60.00%	79.99%	70.00%	1,162	697	929	813	465	233	349
Milwaukee County	4	3	40.00%	59.99%	50.00%	1,105	442	663	553	663	442	553
Milwaukee County	5.01	3	40.00%	59.99%	50.00%	1,350	540	810	675	810	540	675
Milwaukee County	5.02	3	40.00%	59.99%	50.00%	1,342	537	805	671	805	537	671
Milwaukee County	6	3	40.00%	59.99%	50.00%	2,209	884	1,325	1,105	1,325	884	1,105
Milwaukee County	7	3	40.00%	59.99%	50.00%	1,381	552	828	691	829	553	691
Milwaukee County	8	3	40.00%	59.99%	50.00%	2,018	807	1,211	1,009	1,211	807	1,009
Milwaukee County	9	3	40.00%	59.99%	50.00%	1,335	534	801	668	801	534	668
Milwaukee County	10	3	40.00%	59.99%	50.00%	1,413	565	848	707	848	565	707
Milwaukee County	11	3	40.00%	59.99%	50.00%	1,159	464	695	580	695	464	580
Milwaukee County	12	2	20.00%	39.99%	30.00%	953	191	381	286	762	572	667
Milwaukee County	13	3	40.00%	59.99%	50.00%	1,289	516	773	645	773	516	645
Milwaukee County	14	3	40.00%	59.99%	50.00%	877	351	526	439	526	351	439
Milwaukee County	15	3	40.00%	59.99%	50.00%	962	385	577	481	577	385	481
Milwaukee County	16	3	40.00%	59.99%	50.00%	1,131	452	678	566	679	453	566
Milwaukee County	17	3	40.00%	59.99%	50.00%	1,760	704	1,056	880	1,056	704	880
Milwaukee County	18	3	40.00%	59.99%	50.00%	1,026	410	615	513	616	411	513
Milwaukee County	19	2	20.00%	39.99%	30.00%	1,034	207	413	310	827	621	724
Milwaukee County	20	2	20.00%	39.99%	30.00%	932	186	373	280	746	559	652
Milwaukee County	21	2	20.00%	39.99%	30.00%	889	178	356	267	711	533	622
Milwaukee County	22	3	40.00%	59.99%	50.00%	677	271	406	339	406	271	339
Milwaukee County	23	2	20.00%	39.99%	30.00%	1,797	359	719	539	1,438	1,078	1,258
Milwaukee County	24	2	20.00%	39.99%	30.00%	682	136	273	205	546	409	477
Milwaukee County	25	2	20.00%	39.99%	30.00%	697	139	279	209	558	418	488
Milwaukee County	26	2	20.00%	39.99%	30.00%	991	198	396	297	793	595	694
Milwaukee County	27	2	20.00%	39.99%	30.00%	634	127	254	190	507	380	444
Milwaukee County	28	2	20.00%	39.99%	30.00%	858	172	343	257	686	515	601
Milwaukee County	29	3	40.00%	59.99%	50.00%	709	284	425	355	425	284	355
Milwaukee County	30	3	40.00%	59.99%	50.00%	1,350	540	810	675	810	540	675
Milwaukee County	31	3	40.00%	59.99%	50.00%	1,291	516	774	646	775	517	646
Milwaukee County	32	3	40.00%	59.99%	50.00%	960	384	576	480	576	384	480
Milwaukee County	33	3	40.00%	59.99%	50.00%	1,892	757	1,135	946	1,135	757	946
Milwaukee County	34	3	40.00%	59.99%	50.00%	2,503	1,001	1,502	1,252	1,502	1,001	1,252
Milwaukee County	35	3	40.00%	59.99%	50.00%	1,227	491	736	614	736	491	614
Milwaukee County	36	3	40.00%	59.99%	50.00%	784	314	470	392	470	314	392
Milwaukee County	37	3	40.00%	59.99%	50.00%	856	342	514	428	514	342	428
Milwaukee County	38	3	40.00%	59.99%	50.00%	969	388	581	485	581	388	485

Milwaukee, all tracts

Milwaukee County	39	3	40.00%	59.99%	50.00%	1,123	449	674	562	674	449	562
Milwaukee County	40	2	20.00%	39.99%	30.00%	1,061	212	424	318	849	637	743
Milwaukee County	41	2	20.00%	39.99%	30.00%	837	167	335	251	670	502	586
Milwaukee County	42	1	0.00%	19.99%	10.00%	1,032	0	206	103	1,032	826	929
Milwaukee County	43	2	20.00%	39.99%	30.00%	2,117	423	847	635	1,694	1,270	1,482
Milwaukee County	44	2	20.00%	39.99%	30.00%	1,680	336	672	504	1,344	1,008	1,176
Milwaukee County	45	2	20.00%	39.99%	30.00%	987	197	395	296	790	592	691
Milwaukee County	46	2	20.00%	39.99%	30.00%	1,123	225	449	337	898	674	786
Milwaukee County	47	2	20.00%	39.99%	30.00%	1,490	298	596	447	1,192	894	1,043
Milwaukee County	48	2	20.00%	39.99%	30.00%	1,351	270	540	405	1,081	811	946
Milwaukee County	49	3	40.00%	59.99%	50.00%	1,646	658	987	823	988	659	823
Milwaukee County	50	3	40.00%	59.99%	50.00%	2,036	814	1,221	1,018	1,222	815	1,018
Milwaukee County	51	2	20.00%	39.99%	30.00%	1,603	321	641	481	1,282	962	1,122
Milwaukee County	52	3	40.00%	59.99%	50.00%	694	278	416	347	416	278	347
Milwaukee County	53	4	60.00%	79.99%	70.00%	869	521	695	608	348	174	261
Milwaukee County	54	3	40.00%	59.99%	50.00%	1,661	664	996	831	997	665	831
Milwaukee County	55	4	60.00%	79.99%	70.00%	1,437	862	1,149	1,006	575	288	431
Milwaukee County	56	4	60.00%	79.99%	70.00%	925	555	740	648	370	185	278
Milwaukee County	57	4	60.00%	79.99%	70.00%	1,137	682	909	796	455	228	341
Milwaukee County	58	3	40.00%	59.99%	50.00%	1,604	642	962	802	962	642	802
Milwaukee County	59	3	40.00%	59.99%	50.00%	1,502	601	901	751	901	601	751
Milwaukee County	60	2	20.00%	39.99%	30.00%	805	161	322	242	644	483	564
Milwaukee County	61	3	40.00%	59.99%	50.00%	639	256	383	320	383	256	320
Milwaukee County	62	2	20.00%	39.99%	30.00%	888	178	355	266	710	533	622
Milwaukee County	63	2	20.00%	39.99%	30.00%	804	161	322	241	643	482	563
Milwaukee County	64	2	20.00%	39.99%	30.00%	779	156	312	234	623	467	545
Milwaukee County	65	2	20.00%	39.99%	30.00%	822	164	329	247	658	493	575
Milwaukee County	66	2	20.00%	39.99%	30.00%	1,103	221	441	331	882	662	772
Milwaukee County	67	2	20.00%	39.99%	30.00%	504	101	202	151	403	302	353
Milwaukee County	68	1	0.00%	19.99%	10.00%	850	0	170	85	850	680	765
Milwaukee County	69	2	20.00%	39.99%	30.00%	806	161	322	242	645	484	564
Milwaukee County	70	5	80.00%	100.00%	90.00%	907	726	907	816	181	0	91
Milwaukee County	71	3	40.00%	59.99%	50.00%	953	381	572	477	572	381	477
Milwaukee County	72	3	40.00%	59.99%	50.00%	1,483	593	890	742	890	593	742
Milwaukee County	73	4	60.00%	79.99%	70.00%	1,052	631	841	736	421	211	316
Milwaukee County	74	5	80.00%	100.00%	90.00%	583	466	583	525	117	0	58
Milwaukee County	75	4	60.00%	79.99%	70.00%	899	539	719	629	360	180	270
Milwaukee County	76	4	60.00%	79.99%	70.00%	1,702	1,021	1,361	1,191	681	341	511
Milwaukee County	77	4	60.00%	79.99%	70.00%	2,128	1,277	1,702	1,490	851	426	638
Milwaukee County	78	4	60.00%	79.99%	70.00%	1,404	842	1,123	983	562	281	421
Milwaukee County	79	3	40.00%	59.99%	50.00%	953	381	572	477	572	381	477
Milwaukee County	80	3	40.00%	59.99%	50.00%	945	378	567	473	567	378	473
Milwaukee County	81	2	20.00%	39.99%	30.00%	532	106	213	160	426	319	372
Milwaukee County	84	2	20.00%	39.99%	30.00%	385	77	154	116	308	231	270
Milwaukee County	85	2	20.00%	39.99%	30.00%	440	88	176	132	352	264	308
Milwaukee County	86	2	20.00%	39.99%	30.00%	432	86	173	130	346	259	302
Milwaukee County	87	2	20.00%	39.99%	30.00%	374	75	150	112	299	224	262
Milwaukee County	88	2	20.00%	39.99%	30.00%	648	130	259	194	518	389	454
Milwaukee County	89	1	0.00%	19.99%	10.00%	429	0	86	43	429	343	386
Milwaukee County	90	2	20.00%	39.99%	30.00%	780	156	312	234	624	468	546
Milwaukee County	91	2	20.00%	39.99%	30.00%	727	145	291	218	582	436	509

Milwaukee, all tracts

Milwaukee County	92	3	40.00%	59.99%	50.00%	564	226	338	282	338	226	282
Milwaukee County	93	3	40.00%	59.99%	50.00%	1,001	400	600	501	601	401	501
Milwaukee County	94	4	60.00%	79.99%	70.00%	1,140	684	912	798	456	228	342
Milwaukee County	95	4	60.00%	79.99%	70.00%	903	542	722	632	361	181	271
Milwaukee County	96	2	20.00%	39.99%	30.00%	662	132	265	199	530	397	463
Milwaukee County	97	2	20.00%	39.99%	30.00%	473	95	189	142	378	284	331
Milwaukee County	98	2	20.00%	39.99%	30.00%	461	92	184	138	369	277	323
Milwaukee County	99	2	20.00%	39.99%	30.00%	341	68	136	102	273	205	239
Milwaukee County	106	3	40.00%	59.99%	50.00%	419	168	251	210	251	168	210
Milwaukee County	107	4	60.00%	79.99%	70.00%	1,077	646	861	754	431	216	323
Milwaukee County	108	3	40.00%	59.99%	50.00%	1,388	555	833	694	833	555	694
Milwaukee County	110	3	40.00%	59.99%	50.00%	2,312	925	1,387	1,156	1,387	925	1,156
Milwaukee County	111	4	60.00%	79.99%	70.00%	1,071	643	857	750	428	214	321
Milwaukee County	112	4	60.00%	79.99%	70.00%	1,307	784	1,045	915	523	262	392
Milwaukee County	113	4	60.00%	79.99%	70.00%	966	580	773	676	386	193	290
Milwaukee County	114	5	80.00%	100.00%	90.00%	690	552	690	621	138	0	69
Milwaukee County	122	2	20.00%	39.99%	30.00%	708	142	283	212	566	425	496
Milwaukee County	123	2	20.00%	39.99%	30.00%	535	107	214	161	428	321	375
Milwaukee County	124	3	40.00%	59.99%	50.00%	1,313	525	788	657	788	525	657
Milwaukee County	125	3	40.00%	59.99%	50.00%	926	370	556	463	556	370	463
Milwaukee County	126	4	60.00%	79.99%	70.00%	1,107	664	885	775	443	222	332
Milwaukee County	127	4	60.00%	79.99%	70.00%	521	313	417	365	208	104	156
Milwaukee County	128	3	40.00%	59.99%	50.00%	1,194	478	716	597	716	478	597
Milwaukee County	129	3	40.00%	59.99%	50.00%	1,372	549	823	686	823	549	686
Milwaukee County	130	3	40.00%	59.99%	50.00%	864	346	518	432	518	346	432
Milwaukee County	133	3	40.00%	59.99%	50.00%	489	196	293	245	293	196	245
Milwaukee County	134	2	20.00%	39.99%	30.00%	945	189	378	284	756	567	662
Milwaukee County	135	2	20.00%	39.99%	30.00%	1,001	200	400	300	801	601	701
Milwaukee County	136	2	20.00%	39.99%	30.00%	1,101	220	440	330	881	661	771
Milwaukee County	137	2	20.00%	39.99%	30.00%	718	144	287	215	574	431	503
Milwaukee County	141	3	40.00%	59.99%	50.00%	607	243	364	304	364	243	304
Milwaukee County	143	4	60.00%	79.99%	70.00%	1,744	1,046	1,395	1,221	698	349	523
Milwaukee County	144	5	80.00%	100.00%	90.00%	1,401	1,121	1,401	1,261	280	0	140
Milwaukee County	146	3	40.00%	59.99%	50.00%	1,059	424	635	530	635	424	530
Milwaukee County	147	2	20.00%	39.99%	30.00%	919	184	368	276	735	551	643
Milwaukee County	148	1	0.00%	19.99%	10.00%	902	0	180	90	902	722	812
Milwaukee County	149	2	20.00%	39.99%	30.00%	677	135	271	203	542	406	474
Milwaukee County	157	2	20.00%	39.99%	30.00%	878	176	351	263	702	527	615
Milwaukee County	158	2	20.00%	39.99%	30.00%	920	184	368	276	736	552	644
Milwaukee County	159	2	20.00%	39.99%	30.00%	1,199	240	479	360	959	720	839
Milwaukee County	160	2	20.00%	39.99%	30.00%	941	188	376	282	753	565	659
Milwaukee County	161	2	20.00%	39.99%	30.00%	958	192	383	287	766	575	671
Milwaukee County	162	3	40.00%	59.99%	50.00%	929	372	557	465	557	372	465
Milwaukee County	163	2	20.00%	39.99%	30.00%	1,295	259	518	389	1,036	777	907
Milwaukee County	164	2	20.00%	39.99%	30.00%	1,229	246	491	369	983	738	860
Milwaukee County	165	2	20.00%	39.99%	30.00%	771	154	308	231	617	463	540
Milwaukee County	166	2	20.00%	39.99%	30.00%	812	162	325	244	650	487	568
Milwaukee County	167	2	20.00%	39.99%	30.00%	1,096	219	438	329	877	658	767
Milwaukee County	168	2	20.00%	39.99%	30.00%	966	193	386	290	773	580	676
Milwaukee County	169	2	20.00%	39.99%	30.00%	1,232	246	493	370	986	739	862
Milwaukee County	170	2	20.00%	39.99%	30.00%	1,876	375	750	563	1,501	1,126	1,313

Milwaukee, all tracts

Milwaukee County	171	3	40.00%	59.99%	50.00%	887	355	532	444	532	355	444
Milwaukee County	172	3	40.00%	59.99%	50.00%	695	278	417	348	417	278	348
Milwaukee County	173	3	40.00%	59.99%	50.00%	1,080	432	648	540	648	432	540
Milwaukee County	174	2	20.00%	39.99%	30.00%	885	177	354	266	708	531	620
Milwaukee County	175	2	20.00%	39.99%	30.00%	1,195	239	478	359	956	717	837
Milwaukee County	176	2	20.00%	39.99%	30.00%	924	185	370	277	739	554	647
Milwaukee County	179	3	40.00%	59.99%	50.00%	1,485	594	891	743	891	594	743
Milwaukee County	180	4	60.00%	79.99%	70.00%	1,460	876	1,168	1,022	584	292	438
Milwaukee County	181	4	60.00%	79.99%	70.00%	868	521	694	608	347	174	260
Milwaukee County	182	4	60.00%	79.99%	70.00%	763	458	610	534	305	153	229
Milwaukee County	183	4	60.00%	79.99%	70.00%	1,227	736	981	859	491	246	368
Milwaukee County	184	3	40.00%	59.99%	50.00%	667	267	400	334	400	267	334
Milwaukee County	185	3	40.00%	59.99%	50.00%	741	296	445	371	445	296	371
Milwaukee County	186	2	20.00%	39.99%	30.00%	886	177	354	266	709	532	620
Milwaukee County	187	2	20.00%	39.99%	30.00%	1,061	212	424	318	849	637	743
Milwaukee County	188	2	20.00%	39.99%	30.00%	584	117	234	175	467	350	409
Milwaukee County	189	3	40.00%	59.99%	50.00%	573	229	344	287	344	229	287
Milwaukee County	190	3	40.00%	59.99%	50.00%	1,979	792	1,187	990	1,187	792	990
Milwaukee County	191	3	40.00%	59.99%	50.00%	1,523	609	914	762	914	609	762
Milwaukee County	192	3	40.00%	59.99%	50.00%	1,518	607	911	759	911	607	759
Milwaukee County	193	3	40.00%	59.99%	50.00%	1,170	468	702	585	702	468	585
Milwaukee County	194	3	40.00%	59.99%	50.00%	1,754	702	1,052	877	1,052	702	877
Milwaukee County	195	4	60.00%	79.99%	70.00%	1,301	781	1,041	911	520	260	390
Milwaukee County	196	3	40.00%	59.99%	50.00%	1,762	705	1,057	881	1,057	705	881
Milwaukee County	197	4	60.00%	79.99%	70.00%	2,168	1,301	1,734	1,518	867	434	650
Milwaukee County	198	3	40.00%	59.99%	50.00%	2,235	894	1,341	1,118	1,341	894	1,118
Milwaukee County	199	3	40.00%	59.99%	50.00%	1,459	584	875	730	875	584	730
Milwaukee County	200	3	40.00%	59.99%	50.00%	1,545	618	927	773	927	618	773
Milwaukee County	201	2	20.00%	39.99%	30.00%	1,450	290	580	435	1,160	870	1,015
Milwaukee County	202	3	40.00%	59.99%	50.00%	1,094	438	656	547	656	438	547
Milwaukee County	203	3	40.00%	59.99%	50.00%	1,534	614	920	767	920	614	767
Milwaukee County	204	3	40.00%	59.99%	50.00%	980	392	588	490	588	392	490
Milwaukee County	205	3	40.00%	59.99%	50.00%	998	399	599	499	599	399	499
Milwaukee County	206	3	40.00%	59.99%	50.00%	1,608	643	965	804	965	643	804
Milwaukee County	207	4	60.00%	79.99%	70.00%	2,007	1,204	1,605	1,405	803	402	602
Milwaukee County	208	4	60.00%	79.99%	70.00%	1,426	856	1,141	998	570	285	428
Milwaukee County	209	4	60.00%	79.99%	70.00%	1,077	646	861	754	431	216	323
Milwaukee County	210	4	60.00%	79.99%	70.00%	934	560	747	654	374	187	280
Milwaukee County	211	3	40.00%	59.99%	50.00%	605	242	363	303	363	242	303
Milwaukee County	212	3	40.00%	59.99%	50.00%	933	373	560	467	560	373	467
Milwaukee County	213	2	20.00%	39.99%	30.00%	776	155	310	233	621	466	543
Milwaukee County	214	3	40.00%	59.99%	50.00%	1,416	566	849	708	850	567	708
Milwaukee County	215	4	60.00%	79.99%	70.00%	980	588	784	686	392	196	294
Milwaukee County	216	4	60.00%	79.99%	70.00%	1,594	956	1,275	1,116	638	319	478
Milwaukee County	217	3	40.00%	59.99%	50.00%	2,418	967	1,451	1,209	1,451	967	1,209
Milwaukee County	218	4	60.00%	79.99%	70.00%	861	517	689	603	344	172	258
Milwaukee County	1854	2	20.00%	39.99%	30.00%	530	106	212	159	424	318	371
Milwaukee County	1855	2	20.00%	39.99%	30.00%	649	130	260	195	519	389	454
Milwaukee County	1856	2	20.00%	39.99%	30.00%	780	156	312	234	624	468	546
Milwaukee County	1857	2	20.00%	39.99%	30.00%	765	153	306	230	612	459	536
Milwaukee County	1858	2	20.00%	39.99%	30.00%	488	98	195	146	390	293	342

Milwaukee, all tracts

Milwaukee County	1859	2	20.00%	39.99%	30.00%	366	73	146	110	293	220	256
Milwaukee County	1860	2	20.00%	39.99%	30.00%	730	146	292	219	584	438	511
Milwaukee County	1861	2	20.00%	39.99%	30.00%	817	163	327	245	654	490	572
Milwaukee County	1862	2	20.00%	39.99%	30.00%	474	95	190	142	379	284	332
Milwaukee County	1863	5	80.00%	100.00%	90.00%	804	643	804	724	161	0	80
Milwaukee County	1864	3	40.00%	59.99%	50.00%	379	152	227	190	227	152	190
Milwaukee County	1865	2	20.00%	39.99%	30.00%	801	160	320	240	641	481	561
Milwaukee County	1866	2	20.00%	39.99%	30.00%	660	132	264	198	528	396	462
Milwaukee County	1868	2	20.00%	39.99%	30.00%	603	121	241	181	482	362	422
Milwaukee County	1869	4	60.00%	79.99%	70.00%	1,370	822	1,096	959	548	274	411
Milwaukee County	1870	4	60.00%	79.99%	70.00%	2,088	1,253	1,670	1,462	835	418	626
Milwaukee County	1874	5	80.00%	100.00%	90.00%	1,437	1,150	1,437	1,293	287	0	144

Milwaukee < \$30,000

County	Tract	FCC code (3 mbps up, 768 kpbs down)	Fixed BB connections as % of households			ACS 2008-12	Household broadband connections			Households without broadband connections			Median household income
			Minimum	Maximum	Midpoint	Households	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	
Citywide total						73,548	18,022	32,725	25,377	55,526	40,823	48,171	
Citywide % of total households							24.50%	44.49%	34.50%	75.50%	55.51%	65.50%	
Milwaukee County	1.01	3	40.00%	59.99%	50.00%	2,411	964	1,446	1,206	1,447	965	1,206	\$26,910
Milwaukee County	2.01	2	20.00%	39.99%	30.00%	2,082	416	833	625	1,666	1,249	1,457	\$26,494
Milwaukee County	12	2	20.00%	39.99%	30.00%	953	191	381	286	762	572	667	\$24,868
Milwaukee County	14	3	40.00%	59.99%	50.00%	877	351	526	439	526	351	439	\$28,646
Milwaukee County	18	3	40.00%	59.99%	50.00%	1,026	410	615	513	616	411	513	\$23,832
Milwaukee County	20	2	20.00%	39.99%	30.00%	932	186	373	280	746	559	652	\$24,470
Milwaukee County	21	2	20.00%	39.99%	30.00%	889	178	356	267	711	533	622	\$23,034
Milwaukee County	23	2	20.00%	39.99%	30.00%	1,797	359	719	539	1,438	1,078	1,258	\$25,612
Milwaukee County	25	2	20.00%	39.99%	30.00%	697	139	279	209	558	418	488	\$24,784
Milwaukee County	28	2	20.00%	39.99%	30.00%	858	172	343	257	686	515	601	\$24,167
Milwaukee County	40	2	20.00%	39.99%	30.00%	1,061	212	424	318	849	637	743	\$24,918
Milwaukee County	42	1	0.00%	19.99%	10.00%	1,032	0	206	103	1,032	826	929	\$25,179
Milwaukee County	45	2	20.00%	39.99%	30.00%	987	197	395	296	790	592	691	\$21,272
Milwaukee County	46	2	20.00%	39.99%	30.00%	1,123	225	449	337	898	674	786	\$27,472
Milwaukee County	48	2	20.00%	39.99%	30.00%	1,351	270	540	405	1,081	811	946	\$29,544
Milwaukee County	51	2	20.00%	39.99%	30.00%	1,603	321	641	481	1,282	962	1,122	\$25,438
Milwaukee County	60	2	20.00%	39.99%	30.00%	805	161	322	242	644	483	564	\$26,768
Milwaukee County	61	3	40.00%	59.99%	50.00%	639	256	383	320	383	256	320	\$29,193
Milwaukee County	62	2	20.00%	39.99%	30.00%	888	178	355	266	710	533	622	\$22,384
Milwaukee County	63	2	20.00%	39.99%	30.00%	804	161	322	241	643	482	563	\$26,324
Milwaukee County	64	2	20.00%	39.99%	30.00%	779	156	312	234	623	467	545	\$16,206
Milwaukee County	65	2	20.00%	39.99%	30.00%	822	164	329	247	658	493	575	\$18,269
Milwaukee County	66	2	20.00%	39.99%	30.00%	1,103	221	441	331	882	662	772	\$19,554
Milwaukee County	67	2	20.00%	39.99%	30.00%	504	101	202	151	403	302	353	\$26,250
Milwaukee County	68	1	0.00%	19.99%	10.00%	850	0	170	85	850	680	765	\$29,943
Milwaukee County	69	2	20.00%	39.99%	30.00%	806	161	322	242	645	484	564	\$22,122
Milwaukee County	70	5	80.00%	100.00%	90.00%	907	726	907	816	181	0	91	\$18,983
Milwaukee County	73	4	60.00%	79.99%	70.00%	1,052	631	841	736	421	211	316	\$26,154
Milwaukee County	78	4	60.00%	79.99%	70.00%	1,404	842	1,123	983	562	281	421	\$20,437
Milwaukee County	81	2	20.00%	39.99%	30.00%	532	106	213	160	426	319	372	\$19,318
Milwaukee County	84	2	20.00%	39.99%	30.00%	385	77	154	116	308	231	270	\$22,578
Milwaukee County	85	2	20.00%	39.99%	30.00%	440	88	176	132	352	264	308	\$24,079
Milwaukee County	86	2	20.00%	39.99%	30.00%	432	86	173	130	346	259	302	\$21,607
Milwaukee County	87	2	20.00%	39.99%	30.00%	374	75	150	112	299	224	262	\$28,482
Milwaukee County	88	2	20.00%	39.99%	30.00%	648	130	259	194	518	389	454	\$19,342
Milwaukee County	89	1	0.00%	19.99%	10.00%	429	0	86	43	429	343	386	\$15,956
Milwaukee County	90	2	20.00%	39.99%	30.00%	780	156	312	234	624	468	546	\$21,280
Milwaukee County	91	2	20.00%	39.99%	30.00%	727	145	291	218	582	436	509	\$27,891
Milwaukee County	96	2	20.00%	39.99%	30.00%	662	132	265	199	530	397	463	\$28,807
Milwaukee County	97	2	20.00%	39.99%	30.00%	473	95	189	142	378	284	331	\$23,326
Milwaukee County	98	2	20.00%	39.99%	30.00%	461	92	184	138	369	277	323	\$16,675
Milwaukee County	99	2	20.00%	39.99%	30.00%	341	68	136	102	273	205	239	\$17,478
Milwaukee County	110	3	40.00%	59.99%	50.00%	2,312	925	1,387	1,156	1,387	925	1,156	\$26,123
Milwaukee County	122	2	20.00%	39.99%	30.00%	708	142	283	212	566	425	496	\$24,028

Milwaukee < \$30,000

Milwaukee County	123	2	20.00%	39.99%	30.00%	535	107	214	161	428	321	375	\$22,821
Milwaukee County	133	3	40.00%	59.99%	50.00%	489	196	293	245	293	196	245	\$29,638
Milwaukee County	134	2	20.00%	39.99%	30.00%	945	189	378	284	756	567	662	\$24,562
Milwaukee County	135	2	20.00%	39.99%	30.00%	1,001	200	400	300	801	601	701	\$16,672
Milwaukee County	136	2	20.00%	39.99%	30.00%	1,101	220	440	330	881	661	771	\$15,949
Milwaukee County	137	2	20.00%	39.99%	30.00%	718	144	287	215	574	431	503	\$15,724
Milwaukee County	141	3	40.00%	59.99%	50.00%	607	243	364	304	364	243	304	\$20,036
Milwaukee County	146	3	40.00%	59.99%	50.00%	1,059	424	635	530	635	424	530	\$10,716
Milwaukee County	147	2	20.00%	39.99%	30.00%	919	184	368	276	735	551	643	\$8,402
Milwaukee County	148	1	0.00%	19.99%	10.00%	902	0	180	90	902	722	812	\$17,083
Milwaukee County	149	2	20.00%	39.99%	30.00%	677	135	271	203	542	406	474	\$20,396
Milwaukee County	157	2	20.00%	39.99%	30.00%	878	176	351	263	702	527	615	\$23,309
Milwaukee County	158	2	20.00%	39.99%	30.00%	920	184	368	276	736	552	644	\$28,214
Milwaukee County	159	2	20.00%	39.99%	30.00%	1,199	240	479	360	959	720	839	\$23,221
Milwaukee County	160	2	20.00%	39.99%	30.00%	941	188	376	282	753	565	659	\$29,561
Milwaukee County	162	3	40.00%	59.99%	50.00%	929	372	557	465	557	372	465	\$26,655
Milwaukee County	163	2	20.00%	39.99%	30.00%	1,295	259	518	389	1,036	777	907	\$24,903
Milwaukee County	164	2	20.00%	39.99%	30.00%	1,229	246	491	369	983	738	860	\$24,220
Milwaukee County	165	2	20.00%	39.99%	30.00%	771	154	308	231	617	463	540	\$29,292
Milwaukee County	166	2	20.00%	39.99%	30.00%	812	162	325	244	650	487	568	\$22,917
Milwaukee County	167	2	20.00%	39.99%	30.00%	1,096	219	438	329	877	658	767	\$22,971
Milwaukee County	168	2	20.00%	39.99%	30.00%	966	193	386	290	773	580	676	\$24,612
Milwaukee County	169	2	20.00%	39.99%	30.00%	1,232	246	493	370	986	739	862	\$19,917
Milwaukee County	174	2	20.00%	39.99%	30.00%	885	177	354	266	708	531	620	\$19,715
Milwaukee County	175	2	20.00%	39.99%	30.00%	1,195	239	478	359	956	717	837	\$21,574
Milwaukee County	187	2	20.00%	39.99%	30.00%	1,061	212	424	318	849	637	743	\$29,495
Milwaukee County	214	3	40.00%	59.99%	50.00%	1,416	566	849	708	850	567	708	\$29,423
Milwaukee County	1855	2	20.00%	39.99%	30.00%	649	130	260	195	519	389	454	\$26,082
Milwaukee County	1856	2	20.00%	39.99%	30.00%	780	156	312	234	624	468	546	\$26,467
Milwaukee County	1857	2	20.00%	39.99%	30.00%	765	153	306	230	612	459	536	\$21,745
Milwaukee County	1859	2	20.00%	39.99%	30.00%	366	73	146	110	293	220	256	\$23,667
Milwaukee County	1860	2	20.00%	39.99%	30.00%	730	146	292	219	584	438	511	\$11,288
Milwaukee County	1861	2	20.00%	39.99%	30.00%	817	163	327	245	654	490	572	\$18,009
Milwaukee County	1862	2	20.00%	39.99%	30.00%	474	95	190	142	379	284	332	\$23,008
Milwaukee County	1864	3	40.00%	59.99%	50.00%	379	152	227	190	227	152	190	\$13,031
Milwaukee County	1865	2	20.00%	39.99%	30.00%	801	160	320	240	641	481	561	\$26,250
Milwaukee County	1866	2	20.00%	39.99%	30.00%	660	132	264	198	528	396	462	\$25,682
Milwaukee County	1868	2	20.00%	39.99%	30.00%	603	121	241	181	482	362	422	\$14,417

Youngstown, all tracts

County	Tract	FCC code (3 mbps up, 768 kbps down)	Fixed BB connections as % of households			ACS 2008-12	Household broadband connections			Households without broadband connections		
			Minimum	Maximum	Midpoint	Households	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint
Citywide total						26,875	8,439	13,811	11,126	18,436	13,064	15,749
Citywide % of total households							31.40%	51.39%	41.40%	68.60%	48.61%	58.60%
Mahoning County	Census Tract 8003	2	20.00%	39.99%	30.00%	553	111	221	166	442	332	387
Mahoning County	Census Tract 8004	2	20.00%	39.99%	30.00%	438	88	175	131	350	263	307
Mahoning County	Census Tract 8005	1	0.00%	19.99%	10.00%	974	0	195	97	974	779	877
Mahoning County	Census Tract 8006	2	20.00%	39.99%	30.00%	650	130	260	195	520	390	455
Mahoning County	Census Tract 8010	2	20.00%	39.99%	30.00%	679	136	272	204	543	407	475
Mahoning County	Census Tract 8011	2	20.00%	39.99%	30.00%	980	196	392	294	784	588	686
Mahoning County	Census Tract 8012	2	20.00%	39.99%	30.00%	690	138	276	207	552	414	483
Mahoning County	Census Tract 8013	2	20.00%	39.99%	30.00%	942	188	377	283	754	565	659
Mahoning County	Census Tract 8014	3	60.00%	79.99%	70.00%	1,002	601	801	701	401	201	301
Mahoning County	Census Tract 8015	3	60.00%	79.99%	70.00%	808	485	646	566	323	162	242
Mahoning County	Census Tract 8016	2	20.00%	39.99%	30.00%	1,129	226	451	339	903	678	790
Mahoning County	Census Tract 8017	2	20.00%	39.99%	30.00%	434	87	174	130	347	260	304
Mahoning County	Census Tract 8021	2	20.00%	39.99%	30.00%	499	100	200	150	399	299	349
Mahoning County	Census Tract 8023	2	20.00%	39.99%	30.00%	552	110	221	166	442	331	386
Mahoning County	Census Tract 8024	2	20.00%	39.99%	30.00%	1,158	232	463	347	926	695	811
Mahoning County	Census Tract 8025	2	20.00%	39.99%	30.00%	727	145	291	218	582	436	509
Mahoning County	Census Tract 8026	3	60.00%	79.99%	70.00%	698	419	558	489	279	140	209
Mahoning County	Census Tract 8027.01	2	20.00%	39.99%	30.00%	1,562	312	625	469	1,250	937	1,093
Mahoning County	Census Tract 8027.02	3	60.00%	79.99%	70.00%	1,222	733	977	855	489	245	367
Mahoning County	Census Tract 8028	3	60.00%	79.99%	70.00%	1,207	724	965	845	483	242	362
Mahoning County	Census Tract 8029	3	60.00%	79.99%	70.00%	1,092	655	873	764	437	219	328
Mahoning County	Census Tract 8030	3	60.00%	79.99%	70.00%	848	509	678	594	339	170	254
Mahoning County	Census Tract 8040	3	60.00%	79.99%	70.00%	796	478	637	557	318	159	239
Mahoning County	Census Tract 8041	2	20.00%	39.99%	30.00%	540	108	216	162	432	324	378
Mahoning County	Census Tract 8042	3	60.00%	79.99%	70.00%	962	577	770	673	385	192	289
Mahoning County	Census Tract 8043	2	20.00%	39.99%	30.00%	409	82	164	123	327	245	286
Mahoning County	Census Tract 8137	2	20.00%	39.99%	30.00%	1,097	219	439	329	878	658	768
Mahoning County	Census Tract 8138	2	20.00%	39.99%	30.00%	1,178	236	471	353	942	707	825
Mahoning County	Census Tract 8139	1	0.00%	19.99%	10.00%	978	0	196	98	978	782	880
Mahoning County	Census Tract 8140	2	20.00%	39.99%	30.00%	1,042	208	417	313	834	625	729
Mahoning County	Census Tract 8141	2	20.00%	39.99%	30.00%	1,029	206	411	309	823	618	720

Youngstown < \$30,000

County	Tract	FCC code (3 mbps up, 768 kbps down)	Fixed BB connections as % of households			ACS 2008-12	Household broadband connections			Households without broadband connections			Median household income
			Minimum	Maximum	Midpoint	Households	Minimum	Maximum	Midpoint	Maximum	Minimum	Midpoint	
Citywide total						18,861	3,929	7,699	5,815	14,932	11,162	13,046	
Citywide % of total households							20.83%	40.82%	30.83%	79.17%	59.18%	69.17%	
Mahoning County	Census Tract 8004	2	20.00%	39.99%	30.00%	438	88	175	131	350	263	307	\$18,500
Mahoning County	Census Tract 8005	1	0.00%	19.99%	10.00%	974	0	195	97	974	779	877	\$13,767
Mahoning County	Census Tract 8006	2	20.00%	39.99%	30.00%	650	130	260	195	520	390	455	\$20,272
Mahoning County	Census Tract 8010	2	20.00%	39.99%	30.00%	679	136	272	204	543	407	475	\$24,598
Mahoning County	Census Tract 8011	2	20.00%	39.99%	30.00%	980	196	392	294	784	588	686	\$22,527
Mahoning County	Census Tract 8012	2	20.00%	39.99%	30.00%	690	138	276	207	552	414	483	\$23,462
Mahoning County	Census Tract 8013	2	20.00%	39.99%	30.00%	942	188	377	283	754	565	659	\$25,348
Mahoning County	Census Tract 8016	2	20.00%	39.99%	30.00%	1,129	226	451	339	903	678	790	\$21,642
Mahoning County	Census Tract 8017	2	20.00%	39.99%	30.00%	434	87	174	130	347	260	304	\$23,333
Mahoning County	Census Tract 8021	2	20.00%	39.99%	30.00%	499	100	200	150	399	299	349	\$13,304
Mahoning County	Census Tract 8023	2	20.00%	39.99%	30.00%	552	110	221	166	442	331	386	\$18,388
Mahoning County	Census Tract 8024	2	20.00%	39.99%	30.00%	1,158	232	463	347	926	695	811	\$21,042
Mahoning County	Census Tract 8025	2	20.00%	39.99%	30.00%	727	145	291	218	582	436	509	\$22,220
Mahoning County	Census Tract 8029	3	40.00%	59.99%	50.00%	1,092	437	655	546	655	437	546	\$24,094
Mahoning County	Census Tract 8030	3	40.00%	59.99%	50.00%	848	339	509	424	509	339	424	\$26,649
Mahoning County	Census Tract 8040	3	40.00%	59.99%	50.00%	796	318	478	398	478	318	398	\$22,555
Mahoning County	Census Tract 8041	2	20.00%	39.99%	30.00%	540	108	216	162	432	324	378	\$26,111
Mahoning County	Census Tract 8043	2	20.00%	39.99%	30.00%	409	82	164	123	327	245	286	\$27,014
Mahoning County	Census Tract 8137	2	20.00%	39.99%	30.00%	1,097	219	439	329	878	658	768	\$12,480
Mahoning County	Census Tract 8138	2	20.00%	39.99%	30.00%	1,178	236	471	353	942	707	825	\$23,966
Mahoning County	Census Tract 8139	1	0.00%	19.99%	10.00%	978	0	196	98	978	782	880	\$15,607
Mahoning County	Census Tract 8140	2	20.00%	39.99%	30.00%	1,042	208	417	313	834	625	729	\$15,737
Mahoning County	Census Tract 8141	2	20.00%	39.99%	30.00%	1,029	206	411	309	823	618	720	\$17,428