

Spectrum Aggregation Chart

CMA	Name	County	AT&T (MHz)	Centennial (MHz)	Combined (MHz)	Screen (MHz)
064	Grand Rapids, MI	Kent	54	30	84	145
064	Grand Rapids, MI	Ottawa	54(89)	30	84(119)	145
078	Lansing-East Lansing, MI	Clinton	52	30	82	145
078	Lansing-East Lansing, MI	Eaton	52	30	82	145
078	Lansing-East Lansing, MI	Ingham	52	30	82	145
078	Lansing-East Lansing, MI	Ionia	72	30	102	145
091	San Juan-Caguas, PR	Aguas Buenas	57	30	87	95
091	San Juan-Caguas, PR	Barceloneta	57	30	87	95
091	San Juan-Caguas, PR	Bayamon	57	30	87	95
091	San Juan-Caguas, PR	Caguas	57	30	87	95
091	San Juan-Caguas, PR	Canovanas	57	30	87	95
091	San Juan-Caguas, PR	Carolina	57	30	87	95
091	San Juan-Caguas, PR	Catano	57	30	87	95
091	San Juan-Caguas, PR	Cayey	57	30	87	95
091	San Juan-Caguas, PR	Cidra	57	30	87	95
091	San Juan-Caguas, PR	Corozal	57	30	87	95
091	San Juan-Caguas, PR	Dorado	57	30	87	95
091	San Juan-Caguas, PR	Fajardo	57	30	87	95
091	San Juan-Caguas, PR	Florida	57	30	87	95
091	San Juan-Caguas, PR	Guaynabo	57	30	87	95
091	San Juan-Caguas, PR	Gurabo	57	30	87	95
091	San Juan-Caguas, PR	Humacao	57	30	87	95
091	San Juan-Caguas, PR	Juncos	57	30	87	95
091	San Juan-Caguas, PR	Las Piedras	57	30	87	95
091	San Juan-Caguas, PR	Loiza	57	30	87	95
091	San Juan-Caguas, PR	Luquillo	57	30	87	95
091	San Juan-Caguas, PR	Manati	57	30	87	95
091	San Juan-Caguas, PR	Naranjito	57	30	87	95
091	San Juan-Caguas, PR	Rio Grande	57	30	87	95
091	San Juan-Caguas, PR	Salinas	57	30	87	95
091	San Juan-Caguas, PR	San Juan	57	30	87	95
091	San Juan-Caguas, PR	San Lorenzo	57	30	87	95
091	San Juan-Caguas, PR	Toa Alta	57	30	87	95
091	San Juan-Caguas, PR	Toa Baja	57	30	87	95
091	San Juan-Caguas, PR	Trujillo Alto	57	30	87	95
091	San Juan-Caguas, PR	Vega Alta	57	30	87	95
091	San Juan-Caguas, PR	Vega Baja	57	30	87	95
094	Saginaw-Bay City-Midland, MI	Bay	72	10	82	125
094	Saginaw-Bay City-Midland, MI	Midland	82	10	92	125
094	Saginaw-Bay City-Midland, MI	Saginaw	72	10	82	125
096	Fort Wayne, IN	Adams	54	35	89	145
096	Fort Wayne, IN	Allen	54	35	89	145
096	Fort Wayne, IN	DeKalb	54	35	89	145
096	Fort Wayne, IN	Wells	54	35	89	145
096	Fort Wayne, IN	Whitley	54	35	89	145
101	Beaumont-Port Arthur, TX	Hardin	92	25	117	145
101	Beaumont-Port Arthur, TX	Jefferson	92	25	117	145
101	Beaumont-Port Arthur, TX	Orange	92	25	117	145
129	South Bend-Mishawaka, IN	Marshall	79	25	104	145
129	South Bend-Mishawaka, IN	St. Joseph	79	25	104	145
132	Kalamazoo, MI	Kalamazoo	84	25	109	145
132	Kalamazoo, MI	Van Buren	84	25	109	145
147	Ponce, PR	Juana Diaz	67	30	97	125
147	Ponce, PR	Ponce	67	30	97	125
147	Ponce, PR	Villalba	67	30	97	125
158	Lima, OH	Allen	30	20	50	125

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158	Lima, OH	Auglaize	30	20	50	125
158	Lima, OH	Putnam	30	20	50	125
158	Lima, OH	Van Wert	30	20	50	125
169	Mayaguez, PR	Anasco	67	30	97	125
169	Mayaguez, PR	Cabo Rojo	67	30	97	125
169	Mayaguez, PR	Hormigueros	67	30	97	125
169	Mayaguez, PR	Mayaguez	67	30	97	125
169	Mayaguez, PR	San German	67	30	97	125
174	Lafayette, LA	Lafayette	55	25	80	145
174	Lafayette, LA	St. Martin	55	25	80	145
177	Battle Creek, MI	Barry	62	25	87	145
177	Battle Creek, MI	Calhoun	62	25	87	145
181	Muskegon, MI	Muskegon	87	10	97	145
181	Muskegon, MI	Oceana	87	10	97	145
193	Benton Harbor, MI	Berrien	52	25	77	145
197	Lake Charles, LA	Calcasieu	75	25	100	145
202	Arecibo, PR	Arecibo	67	30	97	125
202	Arecibo, PR	Camuy	67	30	97	125
202	Arecibo, PR	Hatillo	67	30	97	125
202	Arecibo, PR	Quebradillas	67	30	97	125
204	Aguadilla, PR	Aguada	67	30	97	125
204	Aguadilla, PR	Aguadilla	67	30	97	125
204	Aguadilla, PR	Isabela	67	30	97	125
204	Aguadilla, PR	Moca	67	30	97	125
205	Alexandria, LA	Grant	60	25	85	145
205	Alexandria, LA	Rapides Parish	60	25	85	145
207	Jackson, MI	Jackson	42	25	67	145
217	Anderson, IN	Madison	65	10	75	145
223	Elkhart-Goshen, IN	Elkhart	52	25	77	145
236	Muncie, IN	Delaware	77	10	87	145
247	Lafayette, IN	Tippecanoe	67	10	77	145
271	Kokomo, IN	Howard	52	25	77	145
271	Kokomo, IN	Tipton	52	25	77	145
403	Indiana 1 - Newton	Jasper	62	25	87	145
403	Indiana 1 - Newton	LaPorte	72	25	97	145
403	Indiana 1 - Newton	Newton	62	25	87	145
403	Indiana 1 - Newton	Pulaski	52	25	77	145
403	Indiana 1 - Newton	Starke	67	25	92	145
403	Indiana 1 - Newton	White	42	35	77	145
404	Indiana 2 - Kosciusko	Kosciusko	42	35	77	145
404	Indiana 2 - Kosciusko	LaGrange	52	25	77	145
404	Indiana 2 - Kosciusko	Noble	42	35	77	145
404	Indiana 2 - Kosciusko	Steuben	42	35	77	145
405	Indiana 3 - Huntington	Blackford	50	25	75	145
405	Indiana 3 - Huntington	Grant	45	25	70	145
405	Indiana 3 - Huntington	Huntington	30	35	65	145
405	Indiana 3 - Huntington	Jay	50	25	75	145
406	Indiana 4 - Miami	Carroll	30	35	65	145
406	Indiana 4 - Miami	Cass	40	25	65	145
406	Indiana 4 - Miami	Clinton	30	35	65	145
406	Indiana 4 - Miami	Fulton	55	25	80	145
406	Indiana 4 - Miami	Miami	40	25	65	145
406	Indiana 4 - Miami	Wabash	45	25	70	145
407	Indiana 5 - Warren	Benton	67	10	77	145
407	Indiana 5 - Warren	Fountain	82	0	82	145
407	Indiana 5 - Warren	Montgomery	67	10	77	145

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CMA	Name	County	AT&T (MHz)	Centennial (MHz)	Combined (MHz)	Screen (MHz)
407	Indiana 5 - Warren	Parke	72	0	72	145
407	Indiana 5 - Warren	Putnam	77	0	77	145
407	Indiana 5 - Warren	Warren	82	0	82	145
408	Indiana 6 - Randolph	Fayette	62	25	87	145
408	Indiana 6 - Randolph	Franklin	42	25	67	145
408	Indiana 6 - Randolph	Henry	62	25	87	145
408	Indiana 6 - Randolph	Randolph	62	25	87	145
408	Indiana 6 - Randolph	Rush	52	25	77	145
408	Indiana 6 - Randolph	Union	62	25	87	145
408	Indiana 6 - Randolph	Wayne	62	25	87	145
455	Louisiana 2 - Morehouse	East Carroll	45	25	70	145
455	Louisiana 2 - Morehouse	Franklin	45	25	70	145
455	Louisiana 2 - Morehouse	Madison	35	25	60	145
455	Louisiana 2 - Morehouse	Morehouse	70	0	70	145
455	Louisiana 2 - Morehouse	Richland	45	25	70	145
455	Louisiana 2 - Morehouse	Tensas	35	25	60	145
455	Louisiana 2 - Morehouse	West Carroll	45	25	70	145
456	Louisiana 3 - De Soto	De Soto	40(65)	0(25)	65	145
456	Louisiana 3 - De Soto	Natchitoches	40	25	65	145
456	Louisiana 3 - De Soto	Red River	65	0	65	145
456	Louisiana 3 - De Soto	Sabine	40	25	65	145
456	Louisiana 3 - De Soto	Vernon	85	25	110	145
457	Louisiana 4 - Caldwell	Caldwell	45	25	70	145
457	Louisiana 4 - Caldwell	Catahoula	35	25	60	145
457	Louisiana 4 - Caldwell	Concordia	70	25	95	145
457	Louisiana 4 - Caldwell	La Salle	60	25	85	145
457	Louisiana 4 - Caldwell	Winn	60	25	85	145
458	Louisiana 5 - Beauregard	Acadia	67	25	92	145
458	Louisiana 5 - Beauregard	Allen	87	25	112	145
458	Louisiana 5 - Beauregard	Avoyelles	97	25	122	145
458	Louisiana 5 - Beauregard	Beauregard	87	25	112	145
458	Louisiana 5 - Beauregard	Cameron	87	25	112	145
458	Louisiana 5 - Beauregard	Evangeline	67	25	92	145
458	Louisiana 5 - Beauregard	Jefferson Davis	87	25	112	145
458	Louisiana 5 - Beauregard	Pointe Coupee	67	25	92	145
458	Louisiana 5 - Beauregard	St. Landry	67	25	92	145
458	Louisiana 5 - Beauregard	Vermilion	42	25	67	145
459	Louisiana 6 - Iberville	Assumption	60	0	60	115
459	Louisiana 6 - Iberville	Iberia	55	25	80	115
459	Louisiana 6 - Iberville	Iberville	55	0(25)	55(80)	115
459	Louisiana 6 - Iberville	St. Mary	60	25	85	115
460	Louisiana 7 - West Feliciana	East Feliciana	67	25	92	145
460	Louisiana 7 - West Feliciana	St. Helena	67	25	92	125
460	Louisiana 7 - West Feliciana	Tangipahoa	67	25	92	125
460	Louisiana 7 - West Feliciana	Washington	82	25	107	145
460	Louisiana 7 - West Feliciana	West Feliciana	67	25	92	145
476	Michigan 5 - Manistee	Benzie	100	0	100	125
476	Michigan 5 - Manistee	Lake	120	0	120	145
476	Michigan 5 - Manistee	Leelanau	100	0	100	125
476	Michigan 5 - Manistee	Manistee	100	0	100	125
476	Michigan 5 - Manistee	Mason	100	10	110	145
476	Michigan 5 - Manistee	Missaukee	100	0	100	125
476	Michigan 5 - Manistee	Osceola	100	0	100	125
476	Michigan 5 - Manistee	Wexford	100	0	100	125
477	Michigan 6 - Roscommon	Arenac	80	25	105	125
477	Michigan 6 - Roscommon	Clare	90	25	115	125

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CMA	Name	County	AT&T (MHz)	Centennial (MHz)	Combined (MHz)	Screen (MHz)
477	Michigan 6 - Roscommon	Gladwin	80	25	105	125
477	Michigan 6 - Roscommon	Iosco	80	25	105	125
477	Michigan 6 - Roscommon	Ogemaw	80	25	105	125
477	Michigan 6 - Roscommon	Roscommon	100	25	125	125
478	Michigan 7 - Newaygo	Gratiot	70	25	95	125
478	Michigan 7 - Newaygo	Isabella	70	25	95	125
478	Michigan 7 - Newaygo	Mecosta	75	25	100	145
478	Michigan 7 - Newaygo	Montcalm	75	25	100	145
478	Michigan 7 - Newaygo	Newaygo	75	25	100	145
479	Michigan 8 - Allegan	Allegan	52	25	77	145
480	Michigan 9 - Cass	Branch	54	25	79	145
480	Michigan 9 - Cass	Cass	64	25	89	145
480	Michigan 9 - Cass	Hillsdale	54	25	79	145
480	Michigan 9 - Cass	Lenawee	54	25	79	145
480	Michigan 9 - Cass	St. Joseph	64	25	89	145
500	Mississippi 8 - Claiborne	Adams	82	25	107	115
500	Mississippi 8 - Claiborne	Amite	52	25	77	95
500	Mississippi 8 - Claiborne	Claiborne	67	25	92	115
500	Mississippi 8 - Claiborne	Franklin	82	25	107	115
500	Mississippi 8 - Claiborne	Jefferson	82(107)	25	107(132)	115
500	Mississippi 8 - Claiborne	Lincoln	52	25	77	95
500	Mississippi 8 - Claiborne	Pike	52	25	77	95
500	Mississippi 8 - Claiborne	Wilkinson	42	25	67	115
501	Mississippi 9 - Copiah	Copiah	57	25	82	145
501	Mississippi 9 - Copiah	Jefferson Davis	67	25	92	145
501	Mississippi 9 - Copiah	Lawrence	77	25	102	125
501	Mississippi 9 - Copiah	Marion	67	25	92	145
501	Mississippi 9 - Copiah	Simpson	67	25	92	145
501	Mississippi 9 - Copiah	Walthall	77	25	102	125
585	Ohio 1 - Williams	Defiance	42	35	77	145
585	Ohio 1 - Williams	Henry	42	25	67	145
585	Ohio 1 - Williams	Paulding	42	35	77	145
585	Ohio 1 - Williams	Williams	42	25	67	145
586	Ohio 2 - Sandusky	Erie	72	0	72	125
586	Ohio 2 - Sandusky	Huron	72	0	72	125
586	Ohio 2 - Sandusky	Sandusky	42	0	42	125
586	Ohio 2 - Sandusky	Seneca	42	30	72	125
589	Ohio 5 - Hancock	Crawford	60	0	60	145
589	Ohio 5 - Hancock	Hancock	30	30	60	145
589	Ohio 5 - Hancock	Hardin	30	20	50	125
589	Ohio 5 - Hancock	Marion	40	0	40	145
589	Ohio 5 - Hancock	Wyandot	30	30	60	145
723	Puerto Rico 1 - Rincon	Rincon	55	30	85	125
724	Puerto Rico 2 - Adjuntas	Adjuntas	67	30	97	125
724	Puerto Rico 2 - Adjuntas	Guanica	67	30	97	125
724	Puerto Rico 2 - Adjuntas	Guayanilla	67	30	97	125
724	Puerto Rico 2 - Adjuntas	Lajas	67	30	97	125
724	Puerto Rico 2 - Adjuntas	Lares	67	30	97	125
724	Puerto Rico 2 - Adjuntas	Las Marias	67	30	97	125
724	Puerto Rico 2 - Adjuntas	Maricao	67	30	97	125
724	Puerto Rico 2 - Adjuntas	Penuelas	67	30	97	125
724	Puerto Rico 2 - Adjuntas	Sabana Grande	67	30	97	125
724	Puerto Rico 2 - Adjuntas	San Sebastian	67	30	97	125
724	Puerto Rico 2 - Adjuntas	Yauco	67	30	97	125
725	Puerto Rico 3 - Ciales	Ciales	67	30	97	125
725	Puerto Rico 3 - Ciales	Jayuya	67	30	97	125

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CMA	Name	County	AT&T (MHz)	Centennial (MHz)	Combined (MHz)	Screen (MHz)
725	Puerto Rico 3 - Ciales	Morovis	67	30	97	125
725	Puerto Rico 3 - Ciales	Orocovis	67	30	97	125
725	Puerto Rico 3 - Ciales	Utuaado	67	30	97	125
726	Puerto Rico 4 - Aibonito	Aibonito	67	30	97	125
726	Puerto Rico 4 - Aibonito	Arroyo	67	30	97	125
726	Puerto Rico 4 - Aibonito	Barranquitas	67	30	97	125
726	Puerto Rico 4 - Aibonito	Coamo	67	30	97	125
726	Puerto Rico 4 - Aibonito	Comerio	67	30	97	125
726	Puerto Rico 4 - Aibonito	Guayama	67	30	97	125
726	Puerto Rico 4 - Aibonito	Maunabo	67	30	97	125
726	Puerto Rico 4 - Aibonito	Patillas	67	30	97	125
726	Puerto Rico 4 - Aibonito	Santa Isabel	67	30	97	125
726	Puerto Rico 4 - Aibonito	Yabucoa	67	30	97	125
727	Puerto Rico 5 - Ceiba	Ceiba	45	30	75	95
727	Puerto Rico 5 - Ceiba	Naguabo	45	30	75	95
728	Puerto Rico 6 - Vieques	Vieques	55	30	85	125
729	Puerto Rico 7 - Culebra	Culebra	45	30	75	95
730	Virgin Islands 1 - St.Thomas Island	St. John	37	30	67	95
730	Virgin Islands 1 - St.Thomas Island	St. Thomas	37	30	67	95
731	Virgin Islands 2 - St. Croix Island	St. Croix	37	30	67	95

Spectrum Aggregation Chart: Notes

1. The spectrum screen is based on the standards that the Commission set forth in its recent Verizon/ALLTEL and Sprint/Clearwire orders: 95 MHz, plus an additional 30 MHz where AWS-1 is currently available, and an additional 20 MHz where BRS is currently available.
2. To determine whether AWS-1 is currently available, a vendor obtained the relevant data from the NTIA website (www.ntia.doc.gov/osmhome/reports/specrelo/pdf_20080717/data_20080717.htm), and mapped all non-confidential fixed locations where the months to relocation were not deleted and greater than zero. It was then determined in which CMAs a transmitter or receiver was located or was crossed by a microwave path.
3. To determine whether BRS is currently available, a review was conducted of the transition initiation plans and completion notices filed in WT Docket No. 06-136.
4. This chart assumes the grant to AT&T of all of the 700 MHz licenses for which it was the high bidder in Auction No. 73.
5. The spectrum totals for AT&T and Centennial include AWS-1 only in those counties in which AWS-1 is currently available and thus included in the spectrum screen.
6. In CMA064, in Ottawa County, AT&T holds 54 MHz of spectrum, except in Grand Haven and Spring Lake Townships, where AT&T holds 89 MHz.
7. In CMA456, in DeSoto Parish, AT&T and Centennial hold the cellular A band licenses in different parts of the county.
8. In CMA459, in Iberville Parish, Centennial and Verizon/ALLTEL hold the cellular A band licenses in different parts of the county.
9. In CMA500, in Jefferson County, AT&T and Cellular South hold the cellular B band license in different parts of the county.