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December 29, 2014

**Via E-Mail and Federal Express**

The Honorable Joel H. Cheskis  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, 2<sup>nd</sup> Floor  
Harrisburg, PA 17120

Re: Joint Petition of Verizon Pennsylvania LLC and Verizon North LLC for  
Competitive Classification of all Retail Services in Certain Geographic Areas,  
and for a Waiver of Regulations for Competitive Services  
Docket Nos. P-2014-2446303 and P-2014-2446304

Dear ALJ Cheskis:

Enclosed please find Verizon's Response to "Subject to Check" Items from December 17, 2014 Hearing and Motion For Admission of Supplemental Exhibits, along with Verizon Supplemental Exhibits 1 through 5, being submitted on behalf of Verizon Pennsylvania LLC and Verizon North LLC ("Verizon") in the above captioned matter.

Please do not hesitate to contact me if you have any questions.

Very truly yours,

  
Suzan D. Paiva

SDP/slb  
Enc.

cc: Rosemary Chiavetta, Secretary (via E-filing)  
Certificate of Service

**CERTIFICATE OF SERVICE**

I, Suzan D. Paiva, hereby certify that I have this day served a copy of Verizon's Response to "Subject to Check" Items from December 17, 2014 Hearing and Motion For Admission of Supplemental Exhibits, upon the participants listed below in accordance with the requirements of 52 Pa. Code Section 1.54 (related to service by a participant) and 1.55 (related to service upon attorneys).

Dated at Philadelphia, Pennsylvania, this 29<sup>th</sup> day of December, 2014.

**VIA E-MAIL AND FEDERAL EXPRESS**

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Attorney for Verizon

**BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

Joint Petition of Verizon Pennsylvania LLC :  
And Verizon North LLC for Competitive : Docket No. P-2014-2446303  
Classification of all Retail Services in Certain :  
Geographic Areas, and for a Waiver of : Docket No. P-2014-2446304  
Regulations for Competitive Services :

**VERIZON’S RESPONSE TO “SUBJECT TO CHECK”  
ITEMS FROM DECEMBER 17, 2014 HEARING AND  
MOTION FOR ADMISSION OF SUPPLEMENTAL EXHIBITS**

Verizon Pennsylvania LLC and Verizon North LLC (“Verizon”) respectfully submit this pleading and the attached Supplemental Exhibits in response to several factual assertions that counsel for the Communications Workers of America and International Brotherhood of Electrical Workers (“CWA-IBEW”) asked Verizon witness Paul B. Vasington to accept during cross examination. Mr. Rubin stated that he was requesting that “the witness acknowledge[] that the information appears accurate, but [he] has the opportunity to go back and check it or verify it, and if there is a problem, that is provided for the record.” (Transcript of December 17, 2014 Hearing (“Tr.”) at 143). While Verizon’s counsel objected to this “subject to check” procedure and argued that Mr. Rubin should be required to authenticate his cross examination exhibits at the hearing, the Presiding Officer overruled that objection but also stated that Verizon had a right to respond after receipt of the transcript “[t]o the extent that you have any concerns about some of the things that he’s accepting subject to check.” (Tr. at 144; see also Tr. at 167). Verizon provides the following response following its check of certain documents used and assumptions made during questioning at the hearing and respectfully requests that Verizon Supplemental Exhibits 1 through 5 be accepted into the record to ensure the accuracy and completeness of the record.

**1. CWA-IBEW Cross Examination Exhibit 1 (Rural Pennsylvania School Districts Map)**

Following cross examination in which Mr. Vasington agreed that Verizon had limited its petition to “urban and suburban” areas of the state (Tr. at 128-29), Mr. Rubin introduced CWA-IBEW Cross Examination Exhibit 1, which is a map that he represented was prepared by the Center for Rural Pennsylvania and printed from the center’s website, depicting “Rural Pennsylvania School Districts.” He asked Mr. Vasington to agree that Verizon’s petition included geography that is depicted as a “rural” school district on this map, implying that Verizon had not limited its petition to areas generally accepted as urban or suburban. (Tr. at 131). Verizon’s counsel objected to the admission of this exhibit into the record because “there is no one to authenticate how it is and how rural is defined versus urban, what it purports to show or how it relates to the issues in this case.” (Tr. at 151). Mr. Rubin argued that the Commission could take “administrative notice” of the map as “public information about the geography of the state.” (Tr. at 152). The Presiding Officer overruled the objection and allowed the map to be admitted.

Verizon has had the opportunity to check the map marked as CWA-IBEW Cross Examination Exhibit 1. The results of that investigation show that this map is not the only map published by the Center for Rural Pennsylvania depicting rural versus urban areas of the state. The same website from which Mr. Rubin obtained his map also contains a page explaining in detail how “rural” and “urban” are defined for purposes of the maps that the Center for Rural Pennsylvania has prepared (definitions which should have been provided for the record), and also contains a link to another map of “Pennsylvania Rural Counties” prepared by the same organization that appears directly above the link to the school district map that was used for the cross examination. For completeness and accuracy of the record, the Pennsylvania Rural Counties map also should have been shown to Mr. Vasington on cross examination. A comparison of the

petition areas to the “Pennsylvania Rural Counties” map that was *not* shown to Mr. Vasington at the hearing shows that, not only are all of the petition wire centers located in areas the Center for Rural Pennsylvania classifies as “urban” counties, but also that there is other “urban county” geography that is not included in the petition. To allow CWA-IBEW Cross Examination Exhibit 1 to remain in the record without also admitting this additional material would result in an inaccurate and misleading record.<sup>1</sup> To ensure accuracy of the record, Verizon requests that the following supplemental exhibit also be accepted into the record:

- Verizon Supplemental Exhibit 1, consisting of the pages from the Center for Rural Pennsylvania website defining “rural” and “urban” and providing the links to both maps, as well as a print-out of the map of Rural Pennsylvania Counties.

**2. CWA-IBEW Cross Examination Exhibit 4 (Advanced TV Factbook search results):**

CWA-IBEW Cross Examination Exhibit 4 was presented to Mr. Vasington to be the results of a search conducted (apparently by Mr. Rubin or someone from CWA-IBEW) with the online tool “Warren Communications News Advanced TV FactBook” to locate cable telephony providers in the areas in Erie County that are included in Verizon’s petition.<sup>2</sup>

Mr. Rubin represented that the document “has a printout of two searches of that source [the Warren FactBook] for the entire Erie, I think it is called a designated market area or DMA,” and when Mr. Vasington stated that he was not familiar with how DMAs were defined, Mr. Rubin asked him to “accept subject to check that it is similar to an MSA but is used more by marketing, more in the marketing world than the statistical world.” (Tr. at 142). Mr. Rubin also asked Mr.

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<sup>1</sup> To the extent the admission of this document was based on “administrative notice,” as Mr. Rubin argued, the Commission’s rules require that “[u]pon notification that facts are about to be or have been noticed, a party adversely affected shall have the opportunity upon timely request to show that the facts are not properly noticed or that alternative facts should be noticed.” 52 Pa. Code § 5.408(c).

<sup>2</sup> The Warren publication is a tool that Mr. Vasington testified he used to verify locations with cable telephony available, and that he also verified coverage with additional sources such as cable company websites and the FCC’s Broadband Map. (Tr. at 132, 153-54).

Vasington to “accept subject to check that this exhibit [CWA-IBEW 4] contains an accurate result of these searches.” (Tr at 143) Proceeding on the assumption that the “Erie DMA” must include the “communities” of Waterford Borough/Township, Fairview Township and others, Mr. Rubin asked Mr. Vasington to agree that, since these communities were not listed separately by name on the search results, these communities do not have cable service, implying that Mr. Vasington’s conclusion that these suburban Erie communities have cable telephony service available based on the Warren FactBook was incorrect. (Tr. at 144-45, 148).<sup>3</sup> Mr. Vasington noted that, while he would accept that the communities were not listed on the print out, further checking would be required to determine why that was the case. (Tr. at 146).

Mr. Vasington has now had the opportunity to check the assertions made by Mr. Rubin in his cross examination relating to CWA-IBEW Cross Examination Exhibit 4 and found that the assumption that the Warren FactBook shows that these suburban Erie communities do not have cable telephony service is incorrect. A correct search of the Warren FactBook, as well as other evidence, shows that Time Warner Cable serves Waterford Borough, Waterford Township, Fairview, Summit Township and many other suburban Erie areas. The primary error in Mr. Rubin’s Warren FactBook search that he asked Mr. Vasington to accept subject to check was his assumption that the communities of Waterford, Fairview, Summit and others would be included in the Erie, DMA. Mr. Vasington explained that he was not sure without further checking how a DMA was defined for purposes of the Warren FactBook. Upon checking, the Warren FactBook database lists the DMA for the principal community of the cable system and these suburban Erie communities are served by the Time Warner cable system in Cleveland, Ohio

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<sup>3</sup> *E.g.*, Tr. at 144 (“Mr. Vasington, the first three pages of this have information on every cable company in the Warren Communications Advanced TVFactbook in the greater Erie area. Do you see any cable provider in Summit Township?”); Tr. at 146 (“Would you accept that 26 communities came up as having digital cable service and none of them are in the Waterford wire center.”)

(OH0006). Cleveland, Ohio is in the “Cleveland-Akron (Canton), OH” DMA, so when the search depicted in CWA-IBEW Cross Examination Exhibit 4 was performed by selecting the “Erie, PA” DMA, Time Warner’s service in these locations did not appear. A Warren FactBook search selecting the Cleveland, Ohio DMA shows Time Warner Cable service in these locations. And individual searches of each community show cable telephony service provided by Time Warner Cable. Additionally, a check of other sources of the type that Mr. Vasington used in preparing his testimony<sup>4</sup> confirms that there is no doubt that Time Warner Cable serves those areas with a cable telephony product.

Verizon proffers the following Supplemental Exhibits to show the results of its check of CWA-IBEW Cross Examination Exhibit 4:

- Verizon Supplemental Exhibit 2 contains pages depicting the results of searches from the Warren FactBook of areas served by Time Warner Cable in the Cleveland, Ohio DMA. These searches show that Time Warner Cable serves (and provides cable telephony) in Waterford Borough, Waterford Township, Summit Township, Fairview and other areas in Erie County, Pennsylvania.
- Verizon Supplemental Exhibit 3 contains pages depicting the results of searches from the Warren FactBook for Waterford Borough, Waterford Township, Summit Township, and Fairview, showing cable telephony provided by Time Warner Cable.
- Verizon Supplemental Exhibit 4 contains pages printed out from Time Warner Cable’s website. The first page lists the communities and zip codes served by Time Warner in “Suburban Erie (Erie County),” including Waterford, Fairview and others. The remaining pages are specific Time Warner web pages showing the services offered in Waterford and Fairview (specifically including cable telephony), and verifying coverage with statements such as “you are one of the many people who’ve heard that Time Warner Cable is their cable television service provider in Waterford, PA.”
- Verizon Supplemental Exhibit 5 is a map of zip codes in Erie and the surrounding area, outlining in black the zip codes that Time Warner indicates in Verizon Supplemental Exhibit 4 are part of its Suburban Erie coverage area. That map can be compared to information already in the record (maps of petition area included as Attachment C to Verizon St. 1.0 and Exhibit 2 to OCA St. 1) to show that Time Warner Cable serves the Erie areas included in Verizon’s petition.

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<sup>4</sup> Mr. Vasington testified that he consulted additional sources besides the Warren FactBook to verify cable coverage, including cable company websites (Tr. at 132) and the FCC’s Broadband Map (Tr. at 154).

Indeed, based on other evidence introduced at the hearing by CWA-IBEW itself, the assumption that Verizon's Waterford and Fairview exchanges or other Erie communities lack any cable telephony service was wrong. CWA-IBEW's own exhibits show that the CWA-IBEW Warren FactBook search was clearly erroneous, as should have been obvious to those who prepared the exhibits, because they confirm that Verizon's Waterford, Fairview and the other Erie exchanges included in the petition have substantial cable coverage. CWA-IBEW Cross Examination Exhibit 5 (which was represented at the hearing to be based on Dr. Loube's testimony and exhibits) shows 770 households with no broadband cable coverage in the Waterford wire center. CWA-IBEW's Confidential Schedule SMB-6 (Revised) shows a total 3,223 households in the Waterford wire center, meaning that over 75% of the households have cable service available. A similar comparison for the Fairview wire center shows only 69 unserved households on CWA-IBEW Cross Examination Exhibit 5, meaning that over 97% of the households in that wire center have cable coverage. The same analysis for the other Erie wire centers included in the petition<sup>5</sup> shows only 206 households without a broadband cable provider, meaning that 99.7% of the households in the Erie wire centers have cable coverage. And CWA-IBEW's Confidential Schedule SMB-6 (Revised) shows that Verizon provides landline voice service to only 32% of households in the Waterford exchange, 30% of households in the Fairview exchange and only 24% of households in the other Erie exchanges, meaning that *approximately 70% or more of the households in those wire centers are obtaining their telephone service from a provider other than Verizon*, much of which is likely to be cable telephony.

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<sup>5</sup> ERIEPAXE, ERIEPAXM, ERIEPAXS, ERIEPAXT and ERIEPAXW, which are grouped into one rate center in SMB-6 (Revised).

WHEREFORE, for the foregoing reasons Verizon respectfully requests that Verizon Supplemental Exhibits 1, 2, 3, 4 and 5 be accepted into the record to respond to the documents used “subject to check” and/or to provide alternative facts pursuant to 52 Pa. Code § 5.408(c).

Respectfully submitted,



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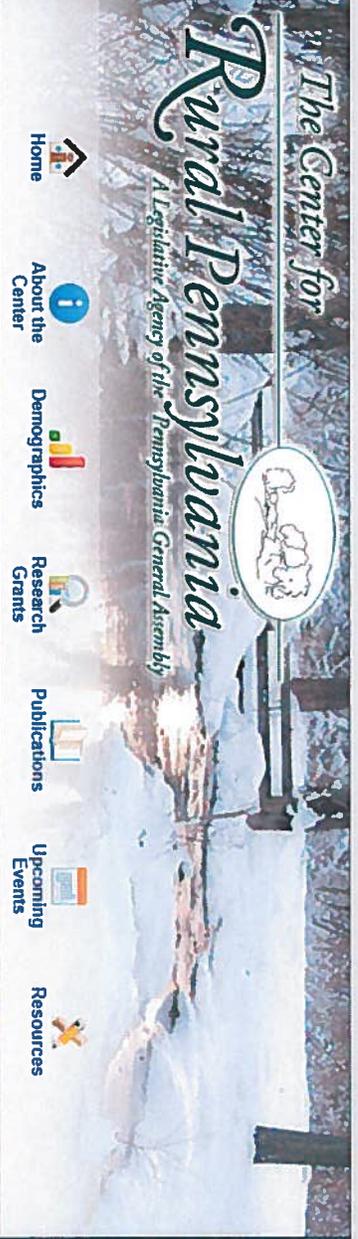
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Counsel for Verizon

Dated: December 29, 2014

**VERIZON**  
**SUPPLEMENTAL EXHIBIT 1**



## Demographics » Rural Urban Definitions

### Rural/Urban Maps

- Pennsylvania Rural Counties
- Pennsylvania Rural Municipalities
- Pennsylvania Rural School Districts

The Center for Rural Pennsylvania's definition of rural and urban is based on population density. Population density is calculated by dividing the total population of a specific area by the total number of square land miles of that area.

According to the 2010 Census, the population of Pennsylvania is 12,702,379 and the number of square miles of land in Pennsylvania is 44,743. Therefore, the population density is 284 persons per square mile.

### County or school district definition

A county or school district is rural when the number of persons per square mile within the county or school district is less than 284. Counties and school districts that have 284 persons or more per square mile are considered urban.

### Municipal definition

A municipality is rural when the population density within the municipality is less than the statewide density of 284 persons per square mile, or the total population is less than 2,500, unless more than 50 percent of the population lives in an urbanized area as defined by the U.S. Census Bureau. All other municipalities are considered urban.

### Applying the definition

According to the Center's definition, Pennsylvania has 48 rural counties and 19 urban counties. In 2010, nearly 3.5 million residents, or 27 percent of the state's 12.7 million residents, lived in a rural county.

At the school district level, 235 of the state's 500 public school districts are rural. During the 2008-2009 school year, more than 458,300 public school students or 26 percent of the state's nearly 1.79 million public school students, attended school in a rural district.

At the municipal level, 1,592, or 62 percent, of the state's 2,562 municipalities are rural and 970 municipalities, or 38 percent, are urban.

Rural/Urban Maps: [http://www.rural.palegislatore.us/demographics\\_rural\\_urban.html](http://www.rural.palegislatore.us/demographics_rural_urban.html)

Pennsylvania Rural Counties: [http://www.rural.palegislatore.us/demographics\\_rural\\_urban\\_municipalities.html](http://www.rural.palegislatore.us/demographics_rural_urban_municipalities.html)  
Pennsylvania Rural Municipalities: [http://www.rural.palegislatore.us/demographics\\_rural\\_urban\\_school\\_districts.html](http://www.rural.palegislatore.us/demographics_rural_urban_school_districts.html)

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### Population Density by County

Adams	196	Elk	39	Montour	140
Allegheny	1,676	Erie	351	Northampton	805
Armstrong	106	Fayette	173	Northumberland	206
Beaver	392	Forest	18	Berry	83
Bedford	49	Franklin	194	Philadelphia	11,379
Berks	480	Fulton	34	Pike	105
Blair	242	Greene	67	Porter	16
Bradford	55	Huntingdon	52	Schuylkill	190
Bucks	1,035	Indiana	107	Snyder	121
Butler	233	Jefferson	69	Somerset	72
Cambria	209	Juniata	63	Sullivan	14
Cameron	13	Lackawanna	467	Susquehanna	53
Carbon	171	Lancaster	550	Tioga	37
Centre	139	Lawrence	254	Union	142
Chester	665	Lebanon	369	Vernano	82
Clarion	67	Lehigh	1,013	Warren	47
Clearfield	71	Luzerne	360	Washington	243
Clinton	44	Lycoming	95	Wayne	73
Columbia	139	McKean	44	Westmoreland	355
Crawford	88	Mercer	173	Wyoming	71
Cumberland	432	Mifflin	114	York	481
Dauphin	511	Monroe	279		
Delaware	3,041	Montgomery	1,656		

(Note: Underlined counties are rural.)

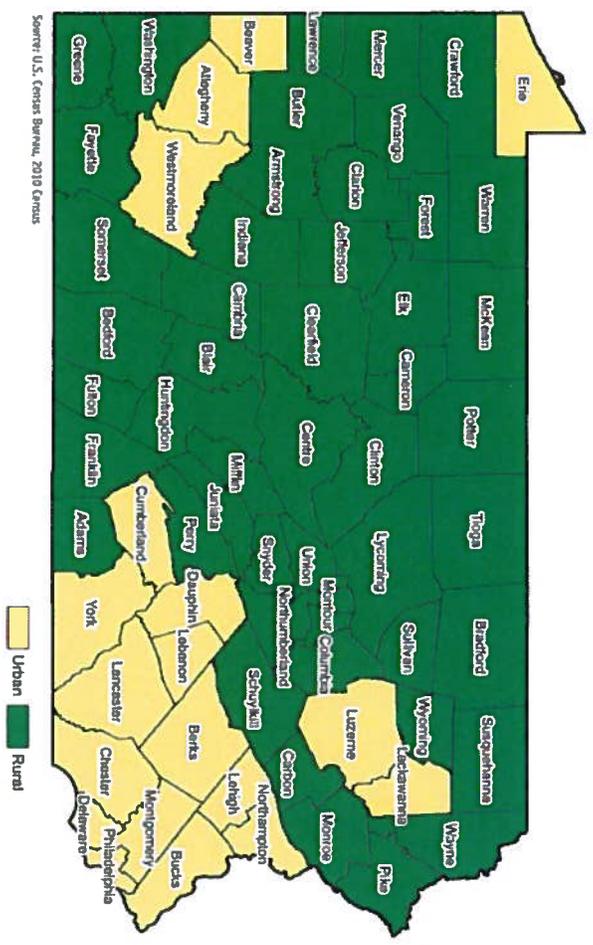
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## Demographics » Rural/Urban PA

### Rural Pennsylvania Counties



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**VERIZON**  
**SUPPLEMENTAL EXHIBIT 2**



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Principal Community	<b>CLEVELAND, OHIO</b> (This system is an overbuild)
ICA	OH0006
Status	Overbuild
Local Company Name	<b>Time Warner Cable</b>
Address	3400 Lakeside Ave East
City/State/Zip	Cleveland, OH 44114-3754
Phone(s)	216-575-8016; 330-633-9203 (Akron regional office)
Fax	216-575-0212
Website	<a href="http://www.timewarnercable.com/northeastohio">http://www.timewarnercable.com/northeastohio</a>
Counties	<b>OHIO:</b> Ashland, Ashtabula, Carroll, Columbiana, Coshocton, Cuyahoga, Erie, Geauga, Holmes, Huron, Lake, Lorain, Loraine, Mahoning, Medina, Muskingum, Ottawa, Perry, Portage, Richland, Stark, Summit, Trumbull, Tuscarawas, Wayne <b>PENNSYLVANIA:</b> Crawford, Erie, Mercer, Warren
Also Serves	<b>OHIO:</b> Akron, Alliance, Amherst, Amherst Twp., Aquilla (village), Ashland, Ashtabula, Ashtabula Twp. (Ashtabula County), Atwater Twp., Auburn Twp., Aurora, Austinburg Twp., Avon, Avon Lake, Bailey Lakes, Bainbridge Twp., Baltic (village), Barberton, Barnhill (village), Bath Twp. (Summit County), Bay Village, Bazetta Twp., Beach City (village), Beachwood, Bedford, Bedford Heights, Bellville (village), Beloit (village), Bentleyville (village), Berea, Berlin Heights (village), Berlin Twp. (Erie County), Berlin Twp. (Holmes County), Bethlehem Twp. (Stark County), Big Prairie (village), Bolivar, Boston Heights (village), Boston Twp., Braceville Twp., Brady Lake (village), Bratenahl (village), Brecksville, Briarwood Beach (village), Brimfield Twp., Bristol Twp. (Trumbull County), Bronson Twp., Brook Park, Brookfield Twp., Brooklyn, Brown Twp. (Carroll County), Brownhelm (town), Brunswick, Brunswick Hills, Burbank (village), Burton (village), Burton Twp., Butler Twp. (Columbiana County), Canaan Twp. (Wayne County), Canton, Canton Twp., Carlisle Twp., Carrollton (village), Cass Twp. (Muskingum County), Center Twp. (Columbiana County), Chagrin Falls (Twp.), Chagrin Falls (village), Champion Twp., Chardon, Chardon Twp., Charlestown Twp., Chatham Twp., Chester Twp. (Gauga County), Chippewa Lake Twp., Chippewa Twp., Claridon Twp. (Gauga County), Clarksfield Twp., CLEVELAND, Cleveland Heights, Clinton, Coitsville Twp., Columbia Twp. (Lorain County), Concord Twp. (Lake County), Congress Twp. (Wayne County), Conneaut, Copley Twp., Cortland (village), Coventry Twp., Craig Beach (village), Creston (village), Cuyahoga Falls, Cuyahoga Heights (village), Deerfield Twp. (Portage County), Dellroy (village), Dennison (village), Dover (Tuscarawas County), Dover Twp. (Tuscarawas County), Doylestown (village), East Canton (village), East Sparta (village), Eastlake, Eaton Twp., Edinburg Twp., Elyria, Elyria Twp. (Lorain County), Euclid, Fairfield Twp. (Huron County), Fairlawn, Fairpoint Harbor (village), Farmington (village), Fitchville Twp., Florence Twp. (Erie County), Fowler Twp., Franklin Twp. (Coshocton County), Franklin Twp. (Portage County), Fredericksburg (village) (Wayne County), Garfield Heights, Garrettsville (village), Gates Mills (village), Geneva (Ashtabula County), Geneva Twp., Geneva-on-the-Lake (village), Girard, Glenmont (village), Glenwillow (village), Gloria Glens (village), Gnadenhutten (village), Goshen Twp., Grand River (village), Granger Twp., Green, Green Twp. (Mahoning County), Greenfield Estates, Greenfield Twp. (Huron County), Greenwich (village), Guilford Twp., Hambden Twp., Hanover Twp. (Columbiana County), Hanoverton (village), Harpersfield Twp., Harrison Twp. (Carroll County), Hartford Twp. (Trumbull County), Hartland Twp., Hartville (village), Highland Heights, Hills & Dales (village), Hinckley Twp., Hiram (village), Hiram Twp., Holmesville (village), Howland Twp., Hubbard, Hubbard Twp., Hudson, Hunting Valley (village), Independence, Jackson Twp. (Stark County), Jefferson (village), Jefferson Twp. (Ashtabula County), Jefferson Twp. (Muskingum County), Jeromesville (village), Johnston Twp. (Trumbull County), Kent, Killbuck (village), Kingsville Twp., Kirtland, Kirtland Hills (village), Knox Twp. (Columbiana County), Lafayette Twp. (Coshocton County), Lake Buckhorn, Lake Twp. (Stark County), Lakeline (village), Lakemore Twp., Lakeville (village), Lakewood, Lawrence Twp. (Stark County), Lawrence Twp. (Tuscarawas County), Lenox Twp., Leroy Twp. (Lake County), Lexington (village), Lexington Twp., Liberty Twp. (Trumbull County), Limaville (village), Linndale (village), Lisbon (village), Lodi (village), Lorain, Lordstown Twp., Loudon Twp. (Carroll County), Loudonville (Ashland County), Louisville, Lowelville (village), Lucas (village), Lyndhurst (village), Macedonia, Madison (village), Madison Twp. (Lake County), Madison Twp. (Muskingum County), Magnolia (village) (Carroll County), Magnolia (village) (Stark County), Malvern (village), Mansfield, Mantua (village), Mantua Twp., Maple Heights, Margaretta Twp., Marlboro Twp. (Stark County), Mayfield Heights, Mayfield Village, Mecca Twp., Mentor, Mentor-on-the-Lake, Meyers Lake (village), Middleburg Heights, Middlefield (village), Middlefield Twp., Midvale (village), Mifflin (village), Mifflin Twp. (Ashland County), Mifflin Twp. (Ashland County), Milan (village) (Erie County), Milan (village) (Huron County), Milan Twp., Millersburg (village), Milton Twp. (Mahoning County), Mineral City (village), Minerva (village), Mogadore (village) (Portage County), Mogadore (village) (Summit County), Monroe Twp. (Ashtabula County), Monroeville (village), Montville Twp. (Medina County), Moreland Hills (village), Munroe Falls (village), Munson

Twp., Nashville (village), Nelson Ledges, Nelson Twp., New Franklin (village), New Garden, New Haven Twp., New London (village), New London Twp., New Philadelphia, New Russia Twp., Newburgh Heights (village), Newbury Twp., Newcomerstown (village), Newton Falls, Newton Twp. (Trumbull County), Niles, Nimishillen Twp., North Canton, North Fairfield (village), North Jackson (village), North Kingsville (village), North Olmsted, North Perry (village), North Randall (village), North Ridgeville, North Royalton, Northfield (village), Northfield Center Twp., Norton, Norwalk, Norwalk Twp., Norwich Twp. (Huron County), Oakwood (village), Ontario, Orange (village), Orangeville (village), Osnaburg Twp., Oxford Twp. (Erie County), Painesville, Painesville Twp., Palmyra Twp., Paris Twp. (Stark County), Parra (village), Peninsula (village), Pepper Pike, Perry (village), Perry Twp. (Ashland County), Perry Twp. (Columbiana County), Perry Twp. (Lake County), Perry Twp. (Muskingum County), Perry Twp. (Richland County), Perrysville (village), Pike Twp. (Stark County), Plymouth (village) (Huron County), Plymouth (village) (Richland County), Plymouth Twp. (Ashtabula County), Plymouth Twp. (Richland County), Poland Twp., Polk (village), Port Washington (village), Put-in-Bay, Randolph Twp. (Portage County), Ravenna, Ravenna Twp., Reminderville (town), Richfield (village), Richfield Twp. (Summit County), Richland Twp., Richmond Heights, Richmond Twp. (Huron County), Ridgefield Twp., Ripley Twp., Rittman (Medina County), Rittman (Wayne County), Rootstown Twp., Roswell (village), Rowsburg (village), Russell Twp., Sagamore Hills Twp., Salem, Salem Twp. (Columbiana County), Sandusky Twp. (Richland County), Sandy Twp. (Stark County), Sandy Twp. (Tuscarawas County), Savannah (village), Saybrook Twp. (Ashtabula County), Sebring (village), Seville (village), Shaker Heights, Shalersville Twp., Sharon Twp. (Medina County), Sheffield (village), Sheffield Lake, Sheffield Twp. (Ashtabula County), Sheffield Twp. (Loraine County), Shelby, Sherodsville (village), Shiloh (village), Shreve (village), Silver Lake (village), Solon, Somerset (village), South Amherst (village), South Euclid, South Russell (village), Southington Twp., Spencer (village), Spring Lakes Mobile Home Park, Springfield Twp. (Richland County), Springfield Twp. (Summit County), Sterling, Stone Creek Village, Stow, Strasburg (village), Streetsboro, Strongsville, Struthers, Suffield Twp., Sugar Bush Knolls (village), Sugarcreek (village), Timberlake (village), Townsend Twp. (Huron County), Troy Twp. (Richland County), Tuscarawas (village), Tuscarawas Twp., Twinsburg, Twinsburg Twp., Uhrichville, University Heights, Valley View (village), Vermilion, Vermilion Twp., Vienna Air Force Base, Vienna Twp., Wadsworth, Wadsworth Twp., Waite Hill (village), Wakeman (village), Wakeman Twp., Walnut Creek Twp., Walton Hills (village), Warren, Warren Twp. (Trumbull County), Warrensville Heights, Warrensville Twp., Washington Twp. (Richland County), Washington Twp. (Stark County), Wayne Twp. (Ashtabula County), Waynesburg (village), Weathersfield Twp., West Farmington (village), West Salem (village), West Twp., Westfield Center, Westfield Twp., Westlake, Wickliffe, Willard, Willoughby (village), Willoughby Hills, Willowick, Willows Mobile Home Park, Wilmot (village), Windham (village), Windham Twp., Winona, Woodmere (village), Worthington Twp., Yankee Lake (village), Youngstown, Zoar (village)

**PENNSYLVANIA:** Albion Borough, Clark Borough, Columbus Twp., Concord Twp. (Erie County), Conneaut Twp., Conneautville, Conneautville Borough, Cory, Cranesville Borough, Delaware Twp. (Mercer County), Elgin Borough, Elk Creek Twp., Fairview (Erie County), Farrell, Fredonia Borough, Girard Borough, Girard Twp. (Erie County), Greenville Borough, Harborcreek Twp., Hempfield Twp. (Mercer County), Hermitage, Jefferson Twp., Lackawonnock Twp., Lake City Borough, Lawrence Park Twp., Lundys Lane, McKean Borough, McKean Twp. (Erie County), Mercer County (portions), Millcreek Twp. (Erie County), North East Borough, North East Twp., Platea Borough, Pymatuning Twp., Sharon, Sharpsville Borough, Shenango Twp., South Pymatuning Twp., Spring Twp. (Crawford County), Springboro Borough, Springfield Twp., Sugar Grove Twp., Summit Twp. (Erie County), Union City Borough, Union Twp. (Erie County), Waterford Borough (Erie County), Waterford Twp. (Erie County), Wesleyville Borough, West Middlesex Borough, West Salem Twp., Wheatland Borough, Wilmington Twp.

**8** (Akron, Brunswick, Canton, CLEVELAND, Cleveland Heights, Congress Twp. (Wayne County), Green, Kent, Lodi (village), Macedonia, New London (village), Norwalk, Polk (village))

**8,0** (Amherst, Amherst Twp., Aquilla (village), Auburn Twp., Aurora, Avon, Avon Lake, Bainbridge Twp., Barberton, Bath Twp. (Summit County), Bay Village, Beach City (village), Beachwood, Bedford, Bedford Heights, Beloit (village), Bentleyville (village), Berea, Berlin Heights (village), Berlin Twp. (Erie County), Bethlehem Twp. (Stark County), Bolivar, Boston Heights (village), Boston Twp., Braceville Twp., Bratenahl (village), Brecksville, Briarwood Beach (village), Brimfield Twp., Bronson Twp., Brook Park, Brooklyn, Brown Twp. (Carroll County), Brownhelm (town), Brunswick, Brunswick Hills, Burbank (village), Burton (village), Burton Twp., Canaan Twp. (Wayne County), Canton Twp., Carlisle Twp., Chagrin Falls (Twp.), Chagrin Falls (village), Chardon, Chardon Twp., Chatham Twp., Chester Twp. (Geauga County), Chippewa Lake Twp., Chippewa Twp., Claridon Twp. (Geauga County), Clarksfield Twp., Clinton, Columbia Twp. (Lorain County), Concord Twp. (Lake County), Copley Twp., Coventry Twp., Creston (village), Cuyahoga Falls, Cuyahoga Heights (village), Doylestown (village), East Canton (village), East Sparta (village), Eastlake, Eaton Twp., Elyria, Elyria Twp. (Lorain County), Euclid, Fairfield Twp. (Huron County), Fairlawn, Fairpoint Harbor (village), Fitchville Twp., Florence Twp. (Erie County), Franklin Twp. (Portage County), Garfield Heights, Garrettsville (village), Gates Mills (village), Glenwillow (village), Gloria Glens (village), Grand River (village), Granger Twp., Greenwich (village), Guilford Twp., Hambden Twp., Hartland Twp., Hartville (village), Highland Heights, Hills & Dales (village), Hinckley Twp., Hiram (village), Hiram Twp., Hudson, Hunting Valley (village), Independence, Jackson Twp. (Stark County), Kirtland, Kirtland Hills (village), Lafayette Twp. (Coshocton County), Lake Twp. (Stark County), Lakeline (village), Lakemore Twp., Lakewood, Lawrence Twp. (Stark County), Lawrence Twp. (Tuscarawas County), Leroy Twp. (Lake County), Limaville (village), Linndale (village), Lorain, Lordstown Twp., Louisville, Lyndhurst (village), Magnolia (village) (Carroll County), Magnolia (village) (Stark County), Malvern (village), Mantua (village), Mantua Twp., Maple Heights, Margaretta Twp., Mayfield Heights, Mayfield Village, Mecca Twp., Mentor, Mentor-on-the-Lake, Meyers Lake (village), Middleburg Heights, Middlefield (village), Middlefield Twp., Milan (village) (Erie County), Milan (village) (Huron County), Milan Twp., Mineral City (village), Mogadore (village) (Portage County), Mogadore (village) (Summit County), Monroeville (village), Montville Twp. (Medina County), Moreland Hills (village), Munroe Falls (village), Munson Twp., Nelson Ledges, Nelson Twp., New Franklin (village), New London Twp., New Russia Twp., Newburgh Heights (village), Newbury Twp., Newton Falls, Nimishillen Twp., North Canton, North Fairfield (village), North Olmsted, North Randall (village), North Ridgeville, North Royalton, Northfield (village), Northfield Center Twp., Norton, Norwalk Twp., Oakwood (village), Orange (village), Osnaburg Twp., Oxford Twp. (Erie County), Painesville, Painesville Twp., Paris Twp. (Stark County), Peninsula (village), Pepper Pike, Perry (village), Perry Twp. (Columbiana County), Perry Twp. (Lake County), Pike Twp. (Stark County), Ravenna Twp., Reminderville (town), Richfield (village), Richfield Twp. (Summit County), Richmond Heights, Ridgefield Twp., Rittman (Medina County), Rittman (Wayne County), Russell Twp., Sagamore Hills Twp., Sandy Twp. (Stark County), Sandy Twp. (Tuscarawas County), Savannah (village), Sebring (village), Seville (village), Shaker Heights, Shalersville Twp., Sharon Twp. (Medina County), Sheffield (village), Sheffield Lake, Sheffield Twp. (Loraine County), Silver Lake (village), Solon, South Amherst (village), South Euclid, South Russell (village), Southington Twp., Spencer (village), Springfield Twp. (Summit County), Sterling, Stow, Strasburg (village),

<p>FCC TV Market Ranking</p>	<p>Streetsboro, Strongsville, Suffield Twp., Sugar Bush Knolls (village), Timberlake (village), Townsend Twp. (Huron County), Twinsburg, Twinsburg Twp., University Heights, Valley View (village), Vermilion, Vermilion Twp., Wadsworth, Wadsworth Twp., Waite Hill (village), Wakeman (village), Wakeman Twp., Walton Hills (village), Warrensville Heights, Warrensville Twp., Waynesburg (village), West Salem (village), Westfield Center, Westfield Twp., Westlake, Wickliffe, Willoughby (village), Willoughby Hills, Willowick, Willows Mobile Home Park, Wilmot (village), Windham (village), Windham Twp., Woodmere (village), Zoar (village))  <b>8,79</b> (Alliance, Atwater Twp., Brady Lake (village), Charlestown Twp., Craig Beach (village), Deerfield Twp. (Portage County), Edinburg Twp., Knox Twp. (Columbiana County), Lexington Twp., Marlboro Twp. (Stark County), Milton Twp. (Mahoning County), Minerva (village), Palmyra Twp., Randolph Twp. (Portage County), Ravenna, Rootstown Twp., Salem, Spring Lakes Mobile Home Park, Washington Twp. (Stark County), West Twp.)  <b>79</b> (Greenville Borough, Mercer County (portions), Sharon, Struthers, Warren, Youngstown)  <b>79,0</b> (Bazetta Twp., Bristol Twp. (Trumbull County), Brookfield Twp., Butler Twp. (Columbiana County), Center Twp. (Columbiana County), Champion Twp., Clark Borough, Coitsville Twp., Cortland (village), Delaware Twp. (Mercer County), Farmington (village), Farrell, Fowler Twp., Fredonia Borough, Girard, Goshen Twp., Green Twp. (Mahoning County), Hanover Twp. (Columbiana County), Hanoverton (village), Hartford Twp. (Trumbull County), Hempfield Twp. (Mercer County), Hermitage, Howland Twp., Hubbard, Hubbard Twp., Jefferson Twp., Johnston Twp. (Trumbull County), Lackawonnock Twp., Liberty Twp. (Trumbull County), Lisbon (village), Lowellville (village), New Garden, Newton Twp. (Trumbull County), Niles, North Jackson (village), Orangeville (village), Poland Twp., Pymatuning Twp., Salem Twp. (Columbiana County), Sharpville Borough, Shenango Twp., South Pymatuning Twp., Sugar Grove Twp., Vienna Air Force Base, Vienna Twp., Wayne Twp. (Ashtabula County), Weathersfield Twp., West Farmington (village), West Middlesex Borough, West Salem Twp., Wheatland Borough, Wilmington Twp., Winona, Yankee Lake (village))  <b>79,8</b> (Warren Twp. (Trumbull County))  <b>90,0</b> (Carrollton (village), Dellroy (village), Harrison Twp. (Carroll County), Loudon Twp. (Carroll County), Sherrodsville (village))  <b>Below 100</b> (Albion Borough, Ashland, Bailey Lakes, Baltic (village), Barnhill (village), Bellville (village), Berlin Twp. (Holmes County), Big Prairie (village), Cass Twp. (Muskingum County), Columbus Twp., Concord Twp. (Erie County), Conneaut, Conneaut Twp., Conneautville, Conneautville Borough, Corry, Cranesville Borough, Dennison (village), Dover (Tuscarawas County), Dover Twp. (Tuscarawas County), Elgin Borough, Elk Creek Twp., Fairview (Erie County), Franklin Twp. (Coshocton County), Fredericksburg (village) (Wayne County), Girard Borough, Girard Twp. (Erie County), Glenmont (village), Gnadenhutten (village), Greenfield Estates, Greenfield Twp. (Huron County), Harborcreek Twp., Holmesville (village), Jefferson Twp. (Muskingum County), Jeromesville (village), Killbuck (village), Kingsville Twp., Lake Buckhorn, Lake City Borough, Lakeville (village), Lawrence Park Twp., Lexington (village), Loudonville (Ashland County), Lucas (village), Lundys Lane, Madison (village), Madison Twp. (Lake County), Madison Twp. (Muskingum County), Mansfield, McKean Borough, McKean Twp. (Erie County), Midvale (village), Mifflin (village), Mifflin Twp. (Ashland County), Millcreek Twp. (Erie County), Millersburg (village), Nashville (village), New Haven Twp., New Philadelphia, Newcomerstown (village), North East Borough, North East Twp., North Kingsville (village), North Perry (village), Norwich Twp. (Huron County), Ontario, Parral (village), Perry Twp. (Ashland County), Perry Twp. (Muskingum County), Perry Twp. (Richland County), Perysville (village), Platea Borough, Plymouth (village) (Huron County), Plymouth Twp. (Richland County), Port Washington (village), Put-in-Bay, Richland Twp., Richmond Twp. (Huron County), Ripley Twp., Roswell (village), Rowsburg (village), Sandusky Twp. (Richland County), Shelby, Shiloh (village), Shreve (village), Somerset (village), Spring Twp. (Crawford County), Springboro Borough, Springfield Twp., Springfield Twp. (Richland County), Stone Creek Village, Sugarcreek (village), Summit Twp. (Erie County), Troy Twp. (Richland County), Tuscarawas (village), Uhrichsville, Union City Borough, Union Twp. (Erie County), Walnut Creek Twp., Washington Twp. (Richland County), Waterford Borough (Erie County), Waterford Twp. (Erie County), Wesleyville Borough, Willard, Worthington Twp.)  <b>Outside TV Markets</b> (Ashtabula, Ashtabula Twp. (Ashtabula County), Austinburg Twp., Geneva (Ashtabula County), Geneva Twp., Geneva-on-the-Lake (village), Harpersfield Twp., Jefferson (village), Jefferson Twp. (Ashtabula County), Lenox Twp., Monroe Twp. (Ashtabula County), Plymouth Twp. (Ashtabula County), Saybrook Twp. (Ashtabula County), Sheffield Twp. (Ashtabula County))</p>
<p>Franchise Award Date</p>	<p>May 25, 1965</p>
<p>Date Began</p>	<p>Jan 01, 1966</p>
<p>DMA</p>	<p>Cleveland-Akron (Canton), OH (Rank: 19)</p>
<p>Personnel</p>	<p>Stephen Fry, President  Darrel Hegar, Vice President &amp; General Manager  Derrick Moore, Operations Manager  Jim Farone, Chief Technician  Dana Olden, Marketing Manager  Chris Thomas, Government &amp; Media Relations Director</p>
<p>Ownership</p>	<p><a href="#">Time Warner Cable</a></p>
<p>System MHz</p>	<p>750</p>
	<p style="text-align: center;"><b>Basic Service</b></p> <p><b>Subscribers:</b> 768,048 (Residential)  <b>Fee:</b> \$29.95 (Installation); \$21.95 (Monthly)  <b>Programming (received off-air):</b> <a href="#">WBNX-TV (CW, This TV) Akron</a>; <a href="#">WEO (PBS) Akron</a>; <a href="#">WEWS-TV (ABC, Live Well Network) Cleveland</a>; <a href="#">WJW (Antenna TV, FOX) Cleveland</a>; <a href="#">WKYC (NBC) Cleveland</a>; <a href="#">WNEO (PBS) Alliance</a>; <a href="#">WOIO (CBS, Me-TV) Shaker Heights</a>; <a href="#">WOHS-DT (getTV, UNV) Cleveland</a>; <a href="#">WRLM (IND) Canton</a>; <a href="#">WUAB (Bounce TV, MNT) Lorain</a>; <a href="#">WVIZ (PBS) Cleveland</a>; <a href="#">WVPX-TV (ION) Akron</a>  <b>Programming (via satellite):</b> <a href="#">EWTN Global Catholic Network</a>; <a href="#">OVC</a>; <a href="#">Scola</a>; <a href="#">TVGN</a>; <a href="#">WGN America</a></p> <p style="text-align: center;"><b>Digital Basic Service</b></p> <p><b>Subscribers:</b> N.A. (Residential)  <b>Fee:</b> \$11 (Monthly)</p>

**Programming (via satellite):** [AXS TV](#); [BBC America](#); [Bloomberg Television](#); [Canal 52MX](#); [Cinelatino](#); [CMT Pure Country](#); [CNN en Espanol](#); [C-SPAN 3](#); [Discovery en Espanol](#); [Discovery Fit & Health](#); [Discovery Health Channel](#); [Discovery Home Channel](#); [Discovery Kids Channel](#); [Discovery Times Channel](#); [DIY Network](#); [ESPN Classic](#); [ESPN Deportes](#); [ESPN HD](#); [ESPN2 HD](#); [ESPNNews](#); [ESPNU](#); [Familyland Television Network](#); [Fox Business Network](#); [Fox Deportes](#); [Fox Movie Channel](#); [Fox Reality Channel](#); [Fuse](#); [G4](#); [GAS](#); [Great American Country](#); [GSN](#); [Hallmark Channel](#); [HD Theater](#); [HDNet Movies](#); [History en Espanol](#); [LMN](#); [LOGO](#); [MC](#); [MTV Hits](#); [MTV Jams](#); [National Geographic Channel](#); [Nick 2](#); [Nick Jr.](#); [Nicktoons](#); [Science](#); [SoapNet](#); [SportsTime Ohio](#); [TBS HD](#); [The Word Network](#); [TNT HD](#); [Toon Disney](#); [Toon Disney en Espanol](#); [Tr3s](#); [Trinity Broadcasting Network](#); [Turner Classic Movies](#); [TV One](#); [TVG Network](#); [Universal HD](#); [UP](#); [VH1 Soul](#); [WE tv](#)

#### Digital Expanded Basic Service

**Subscribers:** N.A. (Residential)

**Fee:** \$10 (Monthly)

**Programming (via satellite):** [Cooking Channel](#); [Flix](#); [FSN Digital Atlantic](#); [FSN Digital Central](#); [FSN Digital Pacific](#); [Fuel TV](#); [FYI](#); [History International](#); [IFC](#); [NBA TV](#); [NBCSN](#); [Outdoor Channel](#); [Sundance TV](#); [Tennis Channel](#)

#### Digital Pay Service 1

**Subscribers:** N.A. (Residential)

**Fee:** \$12.99 monthly (each)

**Programming (via satellite):** [ART America](#); [CCTV-4](#); [Cinemax](#) (Multiplexed); [Cinemax HD](#); [Cinemax On Demand](#); [Encore](#) (Multiplexed); [Flix](#); [HBO](#) (Multiplexed); [HBO HD](#); [HBO on Demand](#); [RAI Italia](#); [Russian Television Network \(RTN\)](#); [Showtime](#) (Multiplexed); [Showtime HD](#); [Showtime On Demand](#); [Starz](#) (Multiplexed); [Starz HDTV](#); [Starz On Demand](#); [The Filipino Channel](#); [The Movie Channel](#) (Multiplexed); [The Movie Channel On Demand](#); [TV Asia](#); [TV5](#); [La Television International](#); [Zhong Tian Channel](#)

#### Expanded Basic Service 1

**Subscribers:** N.A. (Residential)

**Fee:** \$46.5 (Monthly)

**Programming (via satellite):** [A&E](#); [ABC Family](#); [AMC](#); [Animal Planet](#); [BET](#); [Bravo](#); [Cartoon Network](#); [CNBC](#); [CNN](#); [Comedy Central](#); [C-SPAN](#); [C-SPAN 2](#); [Discovery Channel](#); [Disney Channel](#); [E! HD](#); [ESPN](#); [ESPN2](#); [Food Network](#); [Fox News Channel](#); [Fox Sports Ohio](#); [FX](#); [Golf Channel](#); [HGTV](#); [History](#); [HLN](#); [Lifetime](#); [MSNBC](#); [MTV](#); [MTV2](#); [Nickelodeon](#); [ShopHQ](#); [Speed](#); [Spike TV](#); [Syfy](#); [TBS](#); [Telemundo](#); [The Learning Channel](#); [The Weather Channel](#); [TNT](#); [Travel Channel](#); [truTV](#); [TV Land](#); [USA Network](#); [VH1](#); [VH1 Classic](#)

#### Pay-Per-View

[iN DEMAND](#); [Sports PPV](#)

#### Video On Demand

**Operational:** Yes

#### Internet Service

**Operational:** Yes

**Broadband Service:** Road Runner

**Monthly Fee:** \$45.95

**Installation Fee:** \$0

#### Telephone Service

**Digital:** Operational

**Monthly Fee:** \$44.95

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**VERIZON**  
**SUPPLEMENTAL EXHIBIT 3**



Combo Search

Cable TV

Telco/IPTV

TV Stations

Owners

Services



# ADVANCED TVFactbook

TELCO/IPTV • CABLE TV • TV STATIONS

## Cable TV Search

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[Search Cable](#) > [Cable Results](#)

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Search

**Combine results from**  Cable  Telco/IPTV

**Cable Community**  **State** (Default is all States)

**County**

**Local Co Name**

**ICA**

**Owner**

**Operating Status**

**DMA** (Default is all DMAs)

**FCC TV Market Rank**  to

Below 100     Outside TV Markets

**Basic Subscribers**  to

**Services Offered**

**Analog / Digital**

**Broadband**

**Telephone Service**

**Programming**    [Show](#)

Records

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Search

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Records: 2

Type	Community Name	State	Status	Local Co Name	Owner	DMA
Cable	Waterford Borough (Erie County)	PENNSYLVANIA	Overbuild	Time Warner Cable	Time Warner Cable	Cleveland-Akron (Canton), OH
				Time Warner	Time Warner	Cleveland-Akron (Canton), OH

Cable	Waterford Twp. (Erie County)	PENNSYLVANIA	Overbuild	Cable	Cable	OH
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[Services](#)



# ADVANCED TVFactbook

TELCO/IPTV • CABLE TV • TV STATIONS

## Cable TV Search

You are logged in as MikeT0001 (Basic level access).

[Search Cable](#) > [Cable Results](#)

Reset this search
Reset all searches
Search

**Combine results from**  Cable  Telco/IPTV

**Cable Community**

**County**

**Local Co Name**

**ICA**

**Owner**

**Operating Status**

---

**DMA**

**FCC TV Market Rank**  to

Below 100     Outside TV Markets

---

**Basic Subscribers**  to

---

**Services Offered**

**Analog / Digital**

**Broadband**

**Telephone Service**

---

**Programming**    [Show](#)

**Records**

Reset this search
Reset all searches
Search

[Export](#)

Records: 1

Type	Community Name	State	Status	Local Co Name	Owner	DMA
Cable	Fairview (Erie County)	PENNSYLVANIA	Overbuild	Time Warner Cable	Time Warner Cable	Cleveland-Akron (Canton), OH





[Combo Search](#)

[Cable TV](#)

[Telco/IPTV](#)

[TV Stations](#)

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# ADVANCED TVFactbook

TELCO/IPTV • CABLE TV • TV STATIONS

## Cable TV Search

You are logged in as MikeT0001 (Basic level access).

[Search Cable](#) > [Cable Results](#)

---

**Combine results from**     Cable     Telco/IPTV

**Cable Community**     **State** (Default is all States)

**County**     NORTH CAROLINA  
 NORTH DAKOTA  
 OHIO  
 OKLAHOMA  
 OREGON  
 PENNSYLVANIA  
 PUERTO RICO

**Local Co Name**

**ICA**

**Owner**

**Operating Status**

---

**DMA** (Default is all DMAs)

Abilene-Sweetwater, TX  
 Albany, GA  
 Albany-Schenectady-Troy, NY  
 Albuquerque-Santa Fe, NM  
 Alexandria, LA

**FCC TV Market Rank**  to

Below 100     Outside TV Markets

---

**Basic Subscribers**  to

---

**Services Offered**

**Analog / Digital**

**Broadband**

**Telephone Service**

---

**Programming**    [Show](#)

---

**Records**   

Records: 1

Type	Community Name	State	Status	Local Co Name	Owner	DMA
Cable	Summit Twp. (Erie County)	PENNSYLVANIA	Overbuild	Time Warner Cable	Time Warner Cable	Cleveland-Akron (Canton), OH



**VERIZON**  
**SUPPLEMENTAL EXHIBIT 4**

# What's on TV

## Select Your Channel Lineup

### Available Channel Lineups matching Zip Code 16509

#### 1. Time Warner Suburban Erie (Erie County, PA)

Serves the following communities:

- Albion, PA
- Conneautville, PA
- Cranesville, PA
- East Springfield, PA
- Erie, PA
- Fairview, PA
- Girard, PA
- Harborcreek, PA
- Lake City, PA
- Mc Kean, PA
- North East, PA
- Springboro, PA
- Waterford, PA
- West Springfield, PA

Serves the following ZIP codes:

- 16401
- 16406
- 16410
- 16411
- 16415
- 16417
- 16421
- 16423
- 16426
- 16428
- 16435
- 16441
- 16443
- 16504
- 16505
- 16506
- 16509
- 16510

- 16511
- 16563

[List Channels](#) [View TV Listings](#)

## 2. Time Warner City of Erie (Erie County, PA)

Serves the following communities:

- Erie, PA

Serves the following ZIP codes:

- 16501
- 16502
- 16503
- 16504
- 16505
- 16506
- 16507
- 16508
- 16509
- 16510
- 16511
- 16515
- 16530
- 16531
- 16534
- 16541
- 16544
- 16546
- 16550
- 16563
- 16565

[List Channels](#) [View TV Listings](#)

## Try Another Zip Code

Enter your Zip Code:

Call: 1-855-296-8261



Time Warner Cable  
Authorized Retailer

TV | INTERNET | PHONE | BUNDLES | ALREADY A CUSTOMER

# Time Warner Cable Bundles in Waterford, PA

200+ Channels in HD and Digital  
Up to 50 Mbps Download Speeds  
Unlimited Calling in the U.S., Canada, and Puerto Rico



TIME LEFT TO CALL TODAY  
08 : 10 : 15

GET TIME WARNER CABLE CALL NOW 1-855-296-8261



**Preferred TV**

**\$49.99**

- Over 18,000 On Demand titles
- Plus, your local news and weather

SEE MORE TV OFFERS

**Standard Internet**

**\$34.99**

- Up to 10 Email Accounts
- McAfee® Antivirus to keep your computer safe

SEE MORE INTERNET OFFERS

**Double Play**

**\$64.99**

- Turbo Internet up to 20 Mbps
- FREE local HD and a variety of HDTV channels

SEE MORE BUNDLES

**200+ Digital Channels**

**Up to 30 Mbps download speeds**

**20+ Channels**

TIME LEFT TO CALL TODAY  
**08:08:10**

GET TIME WARNER CABLE CALL NOW 1-855-296-8261



### 3 Features Time Warner Cable Offers That You Can't Live Without



#### Start Over®

If you miss the start of your favorite show, Start Over lets you start it when you're ready.



#### Caller ID on Your TV

If you'd like Caller ID on your TV, Time Warner Cable has an answer for that too; just bundle your TV and Home Phone in a package.



#### Look Back®

Go back up to 72 hours on select shows without even setting your DVR with the Look Back feature.

## Get the most out of Time Warner Cable's options with Bundles

[Learn More](#)

### Time Warner Cable Delivers TV Service in Waterford, PA

You are one of the many people who've heard that Time Warner Cable is their cable television service provider in Waterford, PA. More than 94% of Waterford residents, or 1,243 people, prefer to watch their favorite TV shows on a conventional TV screen. Time Warner Cable has a package to accommodate whatever you need, even if you're part of the 6% in Waterford, PA, who watch 35 hours of television each week on a non-traditional screen.

Everyone appreciates the programming Time Warner Cable offers in Waterford. In your package, you can get unique services from Time Warner Cable, like TWC TV™. Use it to watch TV, program your DVR or even delete a show right from any of your wireless devices, no matter where you are.



TIME LEFT TO CALL TODAY  
**08 : 07 : 30**

GET TIME WARNER CABLE CALL NOW 1-855-296-8261



## Time Warner Cable Bundles Save You Money on Monthly Bills

Be part of the majority: a Time Warner Cable bundle is the key to getting the cable TV, telephone and/or Internet service you want. The number of households who switched over to bundling their telecommunications services has risen to 66% in Waterford, PA. In other words, 873 Pennsylvanians are getting a single bill that covers two or more services.

You'll discover features such as VoiceZone™ online voicemail management. Bundling gives you exceptional features such as having caller ID on your TV screen, when you join Time Warner Cable TV service with a phone plan. Combining Time Warner Cable TV and phone service enables these features and more.



## Get Exceptional Equipment with Time Warner Cable

582 Waterford residents add a DVR as part of their basic cable television package. For advanced DVR services, many customers choose Time Warner Cable's Whole House HD-DVR solution for their homes. If you own more than one television, this is a useful service.

More television viewers are demanding user-friendly options and advanced products and services. With Time Warner Cable, great features like Start Over® and Look Back® come standard with every set-top cable box.



TIME LEFT TO CALL TODAY  
**08:06:52**

GET TIME WARNER CABLE CALL NOW 1-855-296-8261



products and services. With Time Warner Cable, great features like Start Over® and Look Back® come standard with every set-top cable box.

## Waterford, PA Time Warner Cable Has Got What You Need



With a vision for the future of the cable and telecommunications industry, Time Warner Cable came onto the scene in 1989. During this time it has maintained a history of providing excellent products and services to its subscribers. It also has 31 operating divisions throughout 29 states. If you're looking for convenient deals and packages at great prices in Waterford, PA, Time Warner Cable is the place to look. If you're still unsure if you need Time Warner Cable, why don't you ask the 12.2 million basic cable subscribers in Waterford, PA? Call the number below to learn more about Time Warner Cable availability in Waterford, PA and find out if there are any special offers.

**Check out cable in** Kingston, Pa, Franklin, Pa, Oil City, Pa, Cooperstown, Pa [VIEW ALL](#)

Call: 1-855-296-8261



Time Warner Cable  
Authorized Retailer

TV

INTERNET

PHONE

BUNDLES

ALREADY A CUSTOMER

# Time Warner Cable Bundles in Fairview, PA

200+ Channels in HD and Digital  
Up to 50 Mbps Download Speeds  
Unlimited Calling in the U.S., Canada, and Puerto Rico



TIME LEFT TO CALL TODAY  
**07:59:42**

GET TIME WARNER CABLE CALL NOW 1-855-296-8261



**Preferred TV**

**\$49.99**

**200+ Digital Channels**

- Over 18,000 On Demand titles
- Plus, your local news and weather

SEE MORE TV OFFERS

**Standard Internet**

**\$34.99**

**Up to 30 Mbps download speeds**

- Up to 10 Email Accounts
- McAfee® AntiVirus to keep your computer safe

SEE MORE INTERNET OFFERS

**Double Play**

**\$64.99**

**20+ Channels**

- Turbo Internet up to 20 Mbps
- FREE local HD and a variety of HDTV channels

SEE MORE BUNDLES

TIME LEFT TO CALL TODAY  
**07:57:19**

GET TIME WARNER CABLE CALL NOW 1-855-296-8261



### 3 Features Time Warner Cable Offers That You Can't Live Without



#### Start Over®

If you miss the start of your favorite show, Start Over lets you start it when you're ready.



#### Caller ID on Your TV

If you'd like Caller ID on your TV, Time Warner Cable has an answer for that too; just bundle your TV and Home Phone in a package.



#### Look Back®

Go back up to 72 hours on select shows without even setting your DVR with the Look Back feature.

## Get the most out of Time Warner Cable's options with Bundles

[Learn More](#)

### Fairview, PA Residents Can Count on Time Warner Cable for TV

Many residents of Fairview have discovered the great news: **Time Warner Cable** is their telecommunications service provider! If you watch television on your smartphone or tablet, then you are part of the 6%, or 11 people in Fairview who prefer using their smartphone or another non-traditional screen. Wherever you land, there are television programming packages to fit your TV habits.

Whether you love movies, never miss a sports event or prefer local programming, Time Warner Cable offers what you want. With advanced features from Time Warner Cable, like TWC TV™, you can program your DVR, record or delete a show or watch TV from your wireless device, no matter where you are. Get it today, only from Time Warner Cable.



TIME LEFT TO CALL TODAY  
**07 : 56 : 40**

GET TIME WARNER CABLE CALL NOW 1-855-296-8261



## Bundle and Save Money with Time Warner Cable Bundles

Join other households who've already bundled with a package from Time Warner Cable that gives you everything you need, adding Internet and/or home phone to your TV service. 66% – that's how many Fairview residents are now bundling telecommunications services. That's 117 who benefit from bundling their home services.

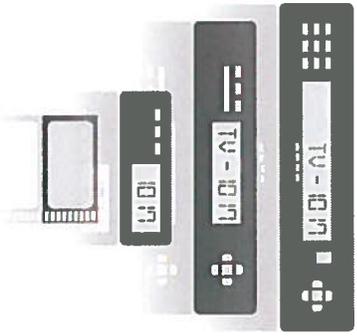
A bundle will also give you more control of your services, including being able to control your voicemail online with VoiceZone™. Have you always wanted caller ID to appear on your TV screen? Well, Time Warner Cable offers that unique feature when you bundle Time Warner Cable Phone service with cable TV in Fairview, PA. Time Warner Cable also has the features you need to combine phone service with cable TV in Fairview, PA.



## As a Time Warner Cable Customer, Enjoy State-of-the Art Equipment

If you currently have a DVR as part of your cable television package, then you will number among the more than 78 Fairview residents already using one in their home. When you have the Whole House HD-DVR offered from Time Warner Cable you'll be able to start a movie in one room and finish it in separate room without needing to restart it.

More television viewers are demanding advanced products and services with user-friendly functionality. Time Warner Cable delivers great features like Start Over® and Look Back®, which come standard with every set-top cable box.



TIME LEFT TO CALL TODAY  
**07:56:11**

GET TIME WARNER CABLE CALL NOW 1-855-296-8261



More television viewers are demanding advanced products and services with user-friendly functionality. Time Warner Cable delivers great features like Start Over® and Look Back® which come standard with every set-top cable box.



## Time Warner Cable Has Had Your Back the Whole Time in Fairview, PA

Founded in 1989, Time Warner Cable has a record of providing what cable and telecommunications customers need. Time Warner Cable offers Fairview, PA customers quality options and services, with locations in 29 states and 31 operating divisions. With 12.2 million subscribers to basic cable, 10.8 million internet subscribers, 9.3 million bundle subscribers and 4.9 million home phone subscribers, Time Warner Cable offers exactly what Fairview, PA residents need. To learn about Time Warner Cable availability in Fairview, PA, call the number below.



**Check out cable in** [Shepherdstown, Wv](#), [Ashburn, Va](#), [Herndon, Va](#), [Lewisberry, Pa](#)

[VIEW ALL](#)

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Internet  
Bundles

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**VERIZON**  
**SUPPLEMENTAL EXHIBIT 5**

