

Massachusetts Broadband Data Changes and Corrections June 30, 2012 Data

Changes:

Administrative or infrastructure changes that affect the location or type of service provided.

- **AT&T Mobility LLC:** Added LTE service in the Boston area.
- **Comcast:** Upgraded all remaining areas to Cable DOCSIS 3.0. Expanded service areas in several towns in southeaster MA.
- **MegaPath Corporation:** Company name changed from Covad Communications Company. Symmetrical DSL speeds increased.
- **MetroPCS:** Significantly expanded service throughout eastern and some parts of central MA.
- **Russell Municipal Cable T.V.:** Increased maximum advertised upload and download speeds.
- **Time Warner:** Upgraded two towns to Cable DOCSIS 3.0.
- **T-Mobile:** Expanded their 4G (HSPA42) service and 3G (UMTS) service in central and western MA.
- **ViaSat, Inc:** Launched new Excede services with significantly higher upload and download speeds.
- **Verizon Wireless:** Expanded 4G service in southeastern and south-central Massachusetts.

Corrections:

Modifications to the data to more accurately reflect the location or type of service provided

- **Chappy WISP:** First round with input from this provider. Information was previously taken from the provider's web site. Speeds were increased according to provider's direction.
- **RCN:** Added transmission technology code for Other Copper Wireline that was incorrectly designated as Cable in previous datasets. Corrected geocoding inaccuracies.
- **T-Mobile:** Changes around the peripheries of service areas likely due to differences in propagation modeling methodology.
- **T-Mobile:** Corrected 3G and 4G boundaries in eastern MA.

Note: There may be insignificant changes to data from other providers, including the removal of non-contiguous wireless service areas less than 1/8 of a square mile and clipping areas to the state boundary.