

HUBB State Access Tool

Dataset Glossary

Below is a guide to the fields in the tool for the data filed by the telecommunications carriers in your state. Please use the information from the tool to submit your annual certification to the Commission.

Field Name	Description	Entry Type	Max Length	Example
Study Area Code	The 6-digit Study Area Code (SAC) for the study area containing the location. <i>Note: For CAF II and ACAM, carriers that chose one “administrative” SAC per state for their statewide obligation should only use the “administrative” SAC number.</i>	Integer	6	579999
Latitude	Latitude of the location to which service was made available. It must have at least 6 decimal places. Coordinates must be in the WGS84 or NAD83 geographic coordinate system.	Float	N/A	39.509220
Longitude	Longitude of the location to service was made available. It must have at least 6 decimal places. Coordinates must be in the WGS84 or NAD83 geographic coordinate system.	Float	N/A	-98.433700
Date of Deployment	The date on which service was made available to this location. Service is “available” if the location can receive service within 10 business days of a service request.	Date	10	02/28/2017 or 2/28/2017

Field Name	Description	Entry Type	Max Length	Example																											
Download/Upload Speed Tier	<p>Speed/bandwidth threshold of the Internet access service deployed to this location. Enter a Speed Tier ID from the table below.</p> <p>The bandwidth offered at this location should meet or exceed the bandwidth indicated by the Speed Tier ID and the carrier’s deployment and/or reporting obligations. For example, recipients of Phase II model- based support (CAF II) must provide and report service at or above 10/1 Mbps, but if the service at a location is 25/3 Mbps, the carrier could enter Speed Tier ID 3 or 4. A location with a Speed Tier ID of 2 would be rejected as too low for CAF II.</p> <table border="1"> <thead> <tr> <th>Speed Tier ID</th> <th>Download Speed (Meets or Exceeds)</th> <th>Upload Speed (Meets or Exceeds)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1 Mbps</td> <td>256 Kbps</td> </tr> <tr> <td>2</td> <td>4 Mbps</td> <td>1 Mbps</td> </tr> <tr> <td>3</td> <td>10 Mbps</td> <td>1 Mbps</td> </tr> <tr> <td>4</td> <td>25 Mbps</td> <td>3 Mbps</td> </tr> <tr> <td>5</td> <td>25 Mbps</td> <td>5 Mbps</td> </tr> <tr> <td>6</td> <td>100 Mbps</td> <td>20 Mbps</td> </tr> <tr> <td>7</td> <td>100 Mbps</td> <td>25 Mbps</td> </tr> <tr> <td>8</td> <td>1 Gbps</td> <td>500 Mbps</td> </tr> </tbody> </table>	Speed Tier ID	Download Speed (Meets or Exceeds)	Upload Speed (Meets or Exceeds)	1	1 Mbps	256 Kbps	2	4 Mbps	1 Mbps	3	10 Mbps	1 Mbps	4	25 Mbps	3 Mbps	5	25 Mbps	5 Mbps	6	100 Mbps	20 Mbps	7	100 Mbps	25 Mbps	8	1 Gbps	500 Mbps	Integer	1	3
Speed Tier ID	Download Speed (Meets or Exceeds)	Upload Speed (Meets or Exceeds)																													
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Address	<p>Number and street address of this location. If possible, use the standardized Postal Service format. <u>However, this information will be neither standardized nor validated by the HUBB.</u></p> <p>If a location does not have a traditional street address, a description of where the served premises is located was entered (e.g., an intersection, a road, etc.).</p>	Text	100	715 Wisconsin Street																											
City	City associated with this location.	Text	50	Cawker City																											
State	2-letter postal abbreviation of the state associated with this location.	Text	2	KS																											
ZIP Code	5-digit ZIP code associated with this location. ZIP codes that begin with a 0 must include that leading digit (e.g., “06804” cannot be reported as “6804”). This field must be stored as text so that leading zeroes are not dropped.	Text	5	67430																											



Field Name	Description	Entry Type	Max Length	Example
# of Units	The number of units associated with this location. If the address or building contains only one housing unit or business location, enter 1. If the location is a building with multiple units, such as an apartment or office building containing qualifying locations, enter the number units at that location. Each unit should be a separate housing unit or business location and will be counted as an individual location for build out requirement purposes.	Integer	N/A	1
Filing Year	The 4-digit year this location was reported to the FCC.	Integer	4	2017
Fund Type	The High Cost fund under which the carrier associated with the listed SAC is receiving support	Text	6	CAF2
Holding Company	The controlling entity responsible for a particular telecommunications carrier(s).	Text	50	TELECO