

Data Format for Broadband Subscribers by Census Block

Please submit your data using the corresponding '*Broadband Subscribers Census Block Workbook*'.

DATA FIELDS:

| Field | Description | Type | Example |
|--|---|---------|-----------------|
| DBA Name | Doing Business As (DBA) Name of your company. In other words, the name of the entity customers could contact to purchase service. | Text | AAA Company |
| FRN | Provider FCC Registration Number – search here (<i>ONLY numbers no other characters</i>) | Text | 0008402202 |
| Block Code | 15-digit US Census Block code. ALL California Census codes begin with “06”. See More about Census Blocks . | Text | 060010062021037 |
| Broadband Data | | | |
| Technology of Transmission (<i>TechCode</i>) | <p>Category of technology for the provision of Internet access service used by the portion of the connection that would terminate at the end-user location (premises).</p> <p>Acceptable codes for this section are:</p> <p>10 = Asymmetric xDSL 20 = Symmetric xDSL* 30 = Other Copper Wireline (all copper-wire based technologies other than xDSL; Ethernet over copper and T-1 are examples) 40 = Cable Modem 50 = Optical Carrier / Fiber to the end user (Fiber to the home or business end user, does not include “fiber to the curb”) 70 = Terrestrial Fixed Wireless 90 = Electric Power Line 0 = All Other</p> <p>If different technologies could be used in the two directions of information transfer (downstream and upstream), report the connection in the technology category for the downstream direction.</p> <p>*Symmetric xDSL is a set of technologies distinct from Asymmetric xDSL technologies. Symmetric xDSL services are designed to only operate with equal information-transfer rates downstream and upstream and they are not typically marketed to residential end users.</p> | Integer | 10 |
| Subscriber Downstream Bandwidth (<i>SubscrDown</i>) | The downstream speed in Mbps to which the customer in this Census Block subscribes (i.e. 12). You may enter up to 3 decimal places (768 kbps would be entered as .768) | Float | 12 |

| | | | |
|--|---|---------|-----|
| Subscriber Upstream Bandwidth (<i>SubscrUp</i>) | The upstream speed in Mbps to which the customer in this Census Block subscribes (i.e. 1.5). You may enter up to 3 decimal places (768 kbps would be entered as .768) | Float | 1.5 |
| Total Connections (<i>TotalConnect</i>) | Number of connections in this Census Block for this combination of technology code, upstream bandwidth and downstream bandwidth. | Integer | 100 |
| Consumer Connections (<i>ConsumConnect</i>) | Number of connections (no longer percentage of connections!) in this Census Block for this combination of technology code, upstream bandwidth and downstream bandwidth provided in consumer-grade service plans. Consider connections to be “consumer” or “residential” when they deliver Internet-access services that are primarily purchased by, designed for, and/or marketed to residential end users. | Integer | 45 |