

## Data Format for Subscriber Tract

**Please submit your data using the corresponding CPUC *Subscriber Tract Workbook*.**  
 (For your convenience, the data fields are the same as the FCC 477 Fixed Subscription data fields.)

**DATA FIELDS:**

Field	Description	Type	Example
Tract	11-digit 2010 census tract code. See <a href="#">More About Census Tracts</a> . Text 06001006202	Text	06001006202
Provider's DBA Name	Doing Business As (DBA) Name of your company. In other words, the name of the entity customers could contact to purchase service in this block with the characteristics below.	Text	AAA Internet
Technology of Transmission	<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 <b>only</b> operate with equal information-transfer rates downstream and upstream and they are not typically marketed to residential end users.</p>	Integer	10

Advertised Downstream Bandwidth	Advertised downstream bandwidth of the service as sold in Mbps. You can enter up to 3 places after the decimal (e.g., 768 kbps would be entered as 0.768). If the downstream bandwidth of the service is advertised in a range, enter the high end of the range or the maximum bandwidth of the service. If no downstream bandwidth is mentioned in marketing, enter the bandwidth the customer should expect to receive. (Note: Report each service to which there are end-user subscribers in service.)	Integer	3
Advertised Upstream Bandwidth	Advertised upstream bandwidth of the service as sold in Mbps. You can enter up to 3 places after the decimal (e.g., 768 kbps would be entered as 0.768). If the upstream bandwidth of the service is advertised in a range, enter the high end of the range or the maximum bandwidth of the service sold with the reported maximum advertised downstream bandwidth. If no upstream bandwidth is mentioned in marketing, enter the bandwidth the customer should expect to receive. (Note: Report each service to which there are end-user subscribers in service.)	Float	1.5
Total Connections	Number of connections in this census tract for this combination of technology code, upstream bandwidth and downstream bandwidth.	Integer	100
Consumer Connections	Number of connections (no longer percentage of connections!) in this census tract 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