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 (*ONLY numbers no other characters*)	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 *(Tech Code)*	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). Acceptable codes for this section are: 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 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. *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.	Integer	10
Subscriber Downstream Bandwidth *(SubscrDown)*	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 *(SubscrUp)*	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	Number of connections in this Census Block 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 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