Data Format for Fixed Broadband Deployment

Please submit your data using the corresponding '*Fixed Broadband Deployment 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 blocks begin with "06". See More about Census Blocks.	Text	060010062021037
Broadband Data			
Technology of Transmission (*TechCode*)	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 11 = ADSL2, ADSL2+ 12 = VDSL 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 other than DOCSIS 1, 1.1, 2.0 or 3.0 41 = Cable Modem – DOCSIS 1, 1.1 or 2.0 42 = Cable Modem – DOCSIS 3.0 43 = Cable Modem – DOCSIS 3.1 50 = Optical Carrier / Fiber to the end user (Fiber to the home or business end user, does not include "fiber to the curb") 60 = Satellite 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	41

Mass market/Consumer (*ConsumerFlag*)	Mass market / consumer broadband service is available in this block (1=Yes; 0=No)	Integer	1
Maximum Advertised Downstream Bandwidth, Consumer (*MaxAdDn*)	For mass market / consumer broadband services, the maximum advertised downstream bandwidth available in the Census Block in Mbps. You can enter up to 3 places after the decimal (e.g., 768 kbps would be entered as 0.768). If the field "Consumer" equals 1, there should be a non-zero value in this field.	Float	7
Maximum Advertised Upstream Bandwidth, Consumer (*MaxAdUp*)	For mass market / consumer broadband services, the maximum advertised upstream bandwidth that is offered with the above maximum advertised downstream bandwidth available in the Census Block in Mbps. You can enter up to 3 places after the decimal (e.g., 768 kbps would be entered as 0.768). If the field "Consumer" equals 1, there should be a non-zero value in this field.	Float	1.5
Business/Government (*BusinessFlag)*	Business / enterprise / government broadband service is available in this block (1=Yes; 0=No)	Integer	1
Maximum Contractual Downstream Bandwidth, Business/Government (*CIRdn*)	For business / government broadband services, the maximum downstream contractual or guaranteed data throughput rate available in the Census Block in Mbps. You can enter up to 3 places after the decimal (e.g., 768 kbps would be entered as 0.768). If your company markets business Internet access services in this block that don't have a contractual or guaranteed data throughput rate (i.e., they are "best efforts" services) enter 0 for this field.	Float	7
Maximum Contractual Upstream Bandwidth, Business/Government (*CIRup*)	For business / government broadband services, the maximum upstream contractual or guaranteed data throughput rate offered with the above maximum downstream contractual or guaranteed data throughput rate available in the Census Block in Mbps. You can enter up to 3 places after the decimal (e.g., 768 kbps would be entered as 0.768). If your company markets business Internet access services in this block that don't have a contractual or guaranteed data throughput rate (i.e., they are "best efforts" services) enter 0 for this field.	Float	3