

Data Format for Mobile Subscribers by Census Tract

Please submit your data using the corresponding ‘*Mobile Broadband Subscription 2025.csv*’ template.

DATA FIELDS:

Field	Description	Type	Example
Brand Name (brand_name)	Name of the entity or service advertised or offered to consumers.	Text	AAA Company
FRN	Provider FCC Registration Number – search here (ONLY numbers, no other characters)	Text	0008402202
Provider ID (provider_id)	A unique 6-digit code generated by the FCC that identifies each service provider – search here (If provider is not in the FCC Database, leave blank)	Integer	123456
Tract Code	11-digit 2020 Census Tract code. ALL California Census codes begin with “06”. See More about Census Tracts .	Text	06001006202
Broadband Data			
Minimum Downstream Bandwidth (MinDown)	<p>The minimum advertised downstream bandwidth, or the downstream speed users should expect to receive in the coverage area, in Mbps.</p> <p>If the service offered has a maximum advertised download speed that is greater than or equal to 25 Mbps and a maximum advertised upload speed that is greater than or equal to 3 Mbps, enter the value of the advertised download speed in Mbps.</p> <p>If the service offered has a maximum advertised download speed of less than 25 Mbps paired with an upload speed that is less than 3 Mbps, report using one of the following service tiers:</p> <ul style="list-style-type: none"> • If the maximum download speed is greater than 200 kbps but less than 10 Mbps and the upload speed is less than 1 Mbps: enter 0. • If the maximum download speed is greater than or equal to 10 Mbps but less than 25 Mbps and the upload speed is greater than or equal to 1 Mbps but less than 3 Mbps: enter 10. 	Integer	800
Minimum Upstream Bandwidth (MinUp)	<p>The minimum advertised downstream bandwidth, or the downstream speed users should expect to receive in the coverage area, in Mbps.</p> <p>If the service offered has a maximum advertised download speed that is greater than or equal to 25 Mbps and a maximum advertised upload speed that is greater than or equal to 3 Mbps, enter the value of the advertised upload speed in Mbps.</p> <p>If the service offered has a maximum advertised upload speed of less than 3 Mbps paired with a maximum advertised download</p>	Integer	20

	<p>speed that is less than 25 Mbps, report using one of the following service tiers:</p> <ul style="list-style-type: none"> • If the maximum upload speed is less than 1 Mbps and the download speed is greater than 200 kbps but less than 10 Mbps: enter 0. • If the maximum upload speed is greater than or equal to 1 Mbps but less than 3 Mbps and the download speed is greater than or equal to 10 Mbps but less than 25 Mbps: enter 1. 		
In-service subscriber connections (<i>Subscribers</i>)	In-service connections, where the device and subscription permit the user to access the lawful Internet content of the user's choice at information transfer rates exceeding 200 kbps in at least one direction.	Integer	100
Consumer Subscribers (<i>ConsumSubscr</i>)	Of the total number of subscribers, the number that are not billed to a corporate, non-corporate business, government or institutional customer account.	Integer	57