

SOUTH CAROLINA Broadband Analysis

Preliminary statistics around broadband in South Carolina

Population

5,218,040

new census total in 2020

401,185*

*do not meet 25/3 minimum
download/upload speeds*

Structures

2,386,385

new census total in 2020

189,757*

*household units do not meet 25/3
minimum download/upload speeds*

**does not include projects funded through the Rural Broadband Grant Program or other funding not yet completed*

Data: Based on ORS analysis of FCC Form 477, Jun. 30, 2020 (pub. 4/9/2021). In addition, multiple Internet Service Providers have contributed their FCC Form 477, Dec. 31, 2020, data to augment and update the base dataset. Satellite and mobile broadband services excluded. Demographic data based on US Census 2010 & 2020 information that was enhanced with E911 premise-level information through Jun. 30, 2020.



Speedtest Intelligence® data from Jan. 1, 2019 through Mar. 31, 2021 combined for analysis in the region. Ookla® trademarks used under license and reprinted with permission.

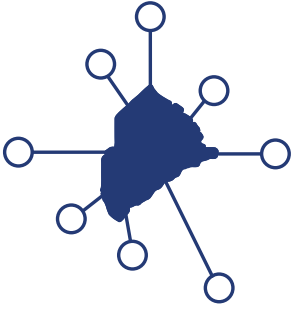
Questions?

Broadband Information
Broadband@ORS.SC.GOV



More information can be found at ORS.SC.GOV/broadband

07/09/2021



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Number of Housing Units Below 25/3 After 7/13/21 Investments	166,132
Private Investment	\$202,910,294
State Investment	\$436,251,403
Total Investment	\$639,161,698

USDA RUCA	Number of Housing Units Below 25/3 (as of 7/1/21)	Housing Units Above 25/3 After 7/13/21 Investments	Remaining Housing Units Below 25/3	Percent of Housing Units Below 25/3 in the RUCA	Cost to Connect (per housing unit)	Total Investment	Private Match	Private Investment	State Investment
1	32,868	179	32,689	19.7%	\$1,500	\$49,033,500	1:1	\$24,516,750	\$24,516,750
2	68,958	10,253	58,705	35.3%	\$2,000	\$117,410,000	1:1	\$58,705,000	\$58,705,000
3	14,805	2,749	12,056	7.3%	\$2,500	\$30,140,000	1:1	\$15,070,000	\$15,070,000
4	10,718	425	10,293	6.2%	\$4,745	\$48,840,285	40%	\$19,536,114	\$29,304,171
5	27,705	2,284	25,421	15.3%	\$5,306	\$134,883,826	40%	\$53,953,530	\$80,930,296
6	8,696	1,058	7,638	4.6%	\$5,500	\$42,009,000	30%	\$12,602,700	\$29,406,300
7	8,641	2,307	6,334	3.8%	\$6,000	\$38,004,000	30%	\$11,401,200	\$26,602,800
8	3,781	902	2,879	1.7%	\$7,000	\$20,153,000	20%	\$4,030,600	\$16,122,400
9	2,749	815	1,934	1.2%	\$8,000	\$15,472,000	20%	\$3,094,400	\$12,377,600
10	10,836	2,653	8,183	4.9%	\$10,000	\$81,830,000	0%	\$0	\$81,830,000
	189,757	23,625	166,132			\$577,775,611		\$202,910,294	\$374,865,317

Broadband Awareness Campaign (5%)	\$28,888,781
ORS Admin (through 2026)	\$7,497,306
Last Mile Fund	\$25,000,000

RUCA: U.S. Department of Agriculture (USDA) rural-urban commuting area (RUCA) codes. RUCA codes 4-10 are classified by the USDA as "rural."

\$436,251,403