

116TH CONGRESS  
1ST SESSION

# S. 2018

To provide Federal matching funding for State-level broadband programs.

---

IN THE SENATE OF THE UNITED STATES

JUNE 27, 2019

Ms. COLLINS (for herself and Mr. JONES) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

---

## A BILL

To provide Federal matching funding for State-level  
broadband programs.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “American Broadband  
5 Buildout Act of 2019”.

6 **SEC. 2. DEFINITIONS.**

7 In this Act:

8 (1) BROADBAND INTERNET ACCESS SERVICE.—

9 The term “broadband internet access service”—

1 (A) means mass-market retail service by  
 2 wire or radio that provides the capability to  
 3 transmit data to and receive data from all or  
 4 substantially all internet endpoints, including  
 5 any capabilities that are incidental to and en-  
 6 able the operation of the communications serv-  
 7 ice, but excluding dial-up internet access serv-  
 8 ice; and

9 (B) includes any service that the Commis-  
 10 sion finds to be providing a functional equiva-  
 11 lent of the service described in subparagraph  
 12 (A) or that is used to evade the protections set  
 13 forth in part 8 of title 47, Code of Federal Reg-  
 14 ulations, or any successor thereto.

15 (2) COMMISSION.—The term “Commission”  
 16 means the Federal Communications Commission.

17 (3) ELIGIBLE ENTITY.—The term “eligible enti-  
 18 ty” means—

19 (A) a State; or

20 (B) an entity authorized by a State to  
 21 spend funds for a purpose described in section  
 22 3 or 4.

23 (4) LAST-MILE INFRASTRUCTURE.—The term  
 24 “last-mile infrastructure” means infrastructure the  
 25 predominant purpose of which is to provide

1 broadband internet access service to end users or  
2 end user devices, including households, businesses,  
3 community anchor institutions, public safety entities,  
4 and critical community facilities.

5 (5) **OVERBUILDING.**—The term “overbuilding”  
6 means deploying broadband infrastructure in an  
7 area that, prior to the deployment, already had—

8 (A) facilities capable of providing  
9 broadband internet access service at a speed of  
10 not less than 25 megabits per second for  
11 downloads and 3 megabits per second for  
12 uploads; or

13 (B) broadband infrastructure that was  
14 built using funds from a Federal or State pro-  
15 gram that were provided for the express pur-  
16 pose of deploying broadband infrastructure.

17 (6) **QUALIFYING PROJECT.**—The term “quali-  
18 fying project” means a project—

19 (A) to construct last-mile infrastructure  
20 that will provide broadband internet access  
21 service at a speed of not less than 25 megabits  
22 per second for downloads and 10 megabits per  
23 second for uploads in an unserved area, without  
24 engaging in overbuilding; and

1 (B) that is funded by a public-private part-  
 2 nership in which—

3 (i) the State in which the project is lo-  
 4 cated provides a portion of the funds; and

5 (ii) the private company that will pro-  
 6 vide broadband internet access service to  
 7 customers connected to the last-mile infra-  
 8 structure provides not less than 25 percent  
 9 of the funds.

10 (7) STATE.—The term “State” has the mean-  
 11 ing given the term in section 3 of the Communica-  
 12 tions Act of 1934 (47 U.S.C. 153).

13 (8) UNSERVED AREA.—The term “unserved  
 14 area” means a census block in which broadband  
 15 internet access service at a speed of not less than 25  
 16 megabits per second for downloads and 3 megabits  
 17 per second for uploads is not available.

18 **SEC. 3. LAST-MILE BROADBAND INFRASTRUCTURE.**

19 (a) IN GENERAL.—The Commission shall award  
 20 grants to eligible entities for qualifying projects.

21 (b) PRIORITIZATION.—

22 (1) IN GENERAL.—Subject to paragraph (2), if  
 23 amounts made available to carry out this section are  
 24 insufficient to finance all qualifying projects for  
 25 which the Commission receives an application for

1 funding under this section, the Commission shall  
2 give priority to qualifying projects in States in  
3 which, according to figure 32 in the report of the  
4 Commission entitled “Internet Access Services: Sta-  
5 tus as of June 30, 2017”, published in November  
6 2018—

7 (A) fewer than 68 percent of households  
8 subscribed to fixed terrestrial broadband inter-  
9 net access service with a speed of not less  
10 than—

11 (i) 10 megabits per second for  
12 downloads; and

13 (ii) 1 megabit per second for uploads;  
14 and

15 (B) fewer than 40.5 percent of households  
16 subscribed to fixed terrestrial broadband inter-  
17 net access service with a speed of not less  
18 than—

19 (i) 25 megabits per second for  
20 downloads; and

21 (ii) 3 megabits per second for uploads.

22 (2) HIGH-COST, GEOGRAPHICALLY CHAL-  
23 LENGED AREAS.—The Commission shall ensure that  
24 not less than 15 percent of the amounts awarded  
25 under paragraph (1) are used in areas that are high-

1 cost and geographically challenged, as determined by  
2 the Commission.

3 **SEC. 4. PUBLIC AWARENESS CAMPAIGNS; DIGITAL LIT-**  
4 **ERACY PROGRAMS.**

5 The Commission shall award grants to eligible enti-  
6 ties—

7 (1) to carry out public awareness campaigns de-  
8 signed to highlight the value and benefits of  
9 broadband internet access service, in order to in-  
10 crease the adoption of broadband internet access  
11 service; and

12 (2) to support digital literacy programs in areas  
13 in which a qualifying project that receives funding  
14 under section 3 is located.

15 **SEC. 5. FEDERAL SHARE.**

16 (a) IN GENERAL.—The Federal share of the cost of  
17 a project, campaign, or program that receives funding  
18 under this Act shall be not more than 50 percent.

19 (b) NON-FEDERAL SHARE.—A State may use  
20 amounts received from the Secretary of Housing and  
21 Urban Development under the community development  
22 block grant program under title I of the Housing and  
23 Community Development Act of 1974 (42 U.S.C. 5301 et  
24 seq.), amounts received from the Appalachian Regional  
25 Commission established under section 14301(a) of title

1 40, United States Code, or amounts received from the  
2 Northern Border Regional Commission established under  
3 section 15301(a)(3) of title 40, United States Code, for  
4 the non-Federal share of the cost of a project, campaign,  
5 or program that receives funding under this Act.

6 **SEC. 6. TRANSPARENCY AND ACCOUNTABILITY.**

7 (a) LAST-MILE BROADBAND INFRASTRUCTURE  
8 GRANTS.—For grants awarded under section 3, the Com-  
9 mission shall establish transparency and accountability  
10 rules under which—

11 (1) after receiving an application for a grant to  
12 carry out a qualifying project in an area, the Com-  
13 mission shall determine whether the area is served  
14 or unserved using accurate and granular information  
15 regarding the availability of broadband internet ac-  
16 cess service at the sub-census block level;

17 (2) the Commission shall—

18 (A) permit a person or entity to challenge  
19 an initial determination of the Commission  
20 under paragraph (1); and

21 (B) provide a period of not less than 45  
22 days, after the Commission makes an initial de-  
23 termination under paragraph (1) with respect  
24 to an area, during which a provider of  
25 broadband internet access service may volun-

1           tarily submit information concerning the  
2           broadband internet access service that the pro-  
3           vider offers in the area;

4           (3) the Commission shall provide the public  
5           with notice of—

6                   (A) an initial determination with respect to  
7                   an area under paragraph (1);

8                   (B) the final determination of whether an  
9                   area is served or unserved after the process for  
10                  challenging the initial determination, as de-  
11                  scribed in paragraph (2), has concluded;

12                  (C) the entities that have applied for a  
13                  grant; and

14                  (D) the results of any decision regarding a  
15                  grant application, including by identifying—

16                          (i) each eligible entity that was award-  
17                          ed a grant;

18                          (ii) the areas that each grantee will  
19                          serve using the grant funds;

20                          (iii) the nature of the service that  
21                          each grantee will provide in each area de-  
22                          scribed in clause (ii); and

23                          (iv) the amount that the Commission  
24                          has authorized each grantee to use to carry

1 out a qualifying project in each unserved  
2 area; and

3 (4) the Commission shall establish—

4 (A) broadband buildout milestones and  
5 periodic certifications that a grantee must sub-  
6 mit to demonstrate compliance with the  
7 broadband buildout milestones;

8 (B) a maximum buildout timeframe of 6  
9 years from the date on which the Commission  
10 first awards a grant to an eligible entity;

11 (C) periodic reporting requirements for  
12 grantees that identify—

13 (i) the nature of the service provided  
14 in each unserved area; and

15 (ii) the latitude and longitude coordi-  
16 nates of each location to which the grantee  
17 has provided broadband service in each  
18 census block;

19 (D) penalties for noncompliance with—

20 (i) the broadband buildout milestones  
21 under subparagraph (A);

22 (ii) the certification requirements  
23 under subparagraph (A); and

24 (iii) the reporting requirements under  
25 subparagraph (C);

1 (E) procedures through which the Commis-  
 2 sion may recover grant funds, in whole or in  
 3 part, from a grantee if the grantee defaults or  
 4 does not comply with the requirements under  
 5 this Act; and

6 (F) any additional methods or reporting  
 7 necessary to reduce waste, fraud, and abuse  
 8 within the grant program.

9 (b) PUBLIC AWARENESS AND DIGITAL LITERACY  
 10 GRANTS.—For grants awarded under section 4, the Com-  
 11 mission shall establish transparency and accountability  
 12 rules that—

13 (1) require the Commission to provide the pub-  
 14 lic with notice of—

15 (A) the entities that have applied for a  
 16 grant; and

17 (B) the results of any decision regarding a  
 18 grant application, including by—

19 (i) identifying each eligible entity that  
 20 was awarded a grant;

21 (ii) identifying the areas that each  
 22 grantee will serve using the grant funds;

23 (iii) providing a summary of the  
 24 projects that each grantee will carry out in  
 25 each area described in clause (ii); and

1 (iv) the amount that the Commission  
2 has authorized a grantee to use to carry  
3 out a public awareness campaign or sup-  
4 port digital literacy programs in each area  
5 described in clause (ii); and

6 (2) establish—

7 (A) project milestones and periodic certifi-  
8 cations that a grantee must submit to dem-  
9 onstrate compliance with the project milestones;

10 (B) a maximum project completion time-  
11 frame of 6 years from the date on which the  
12 Commission first awards a grant to an eligible  
13 entity;

14 (C) periodic reporting requirements for  
15 grantees to demonstrate progress in meeting  
16 the project milestones under subparagraph (A);

17 (D) penalties for noncompliance with—

18 (i) the project milestones under sub-  
19 paragraph (A);

20 (ii) the certification requirements  
21 under subparagraph (A); and

22 (iii) the reporting requirements under  
23 subparagraph (C);

24 (E) procedures through which the Commis-  
25 sion may recover grant funds, in whole or in

1 part, from a grantee if the grantee defaults or  
2 does not comply with the requirements under  
3 this Act; and

4 (F) any additional methods or reporting  
5 necessary to reduce waste, fraud, and abuse  
6 within the grant program.

7 **SEC. 7. AUTHORIZATION OF APPROPRIATIONS.**

8 There are authorized to be appropriated to the Com-  
9 mission to carry out this Act for fiscal year 2019,  
10 \$5,000,000,000, to remain available until expended.

○