

115TH CONGRESS  
1ST SESSION

# H. R. 1546

To direct the Federal Communications Commission to establish a methodology for the collection by the Commission of mobile service coverage data.

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## IN THE HOUSE OF REPRESENTATIVES

MARCH 15, 2017

Mr. LOEBSACK introduced the following bill; which was referred to the Committee on Energy and Commerce

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## A BILL

To direct the Federal Communications Commission to establish a methodology for the collection by the Commission of mobile service coverage data.

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 “Rural Wireless Access  
5 Act of 2017”.

6 **SEC. 2. METHODOLOGY FOR COLLECTION OF MOBILE**  
7 **SERVICE COVERAGE DATA.**

8 (a) IN GENERAL.—Not later than 180 days after the  
9 date of the enactment of this Act, the Federal Commu-  
10 nications Commission shall promulgate regulations to es-

1 tablish a methodology that shall apply to any collection  
2 by the Commission of coverage data relating to commer-  
3 cial mobile service or commercial mobile data service.

4 (b) REQUIREMENTS.—The methodology established  
5 under subsection (a) shall—

6 (1) contain standard definitions for different  
7 speed tiers (such as the 2G, 3G, 4G, 4G LTE, and  
8 5G tiers);

9 (2) ensure that data is collected in a consistent  
10 and robust way;

11 (3) improve the validity and reliability of data;  
12 and

13 (4) increase the efficiency of data collection.

14 (c) DEFINITIONS.—In this section:

15 (1) COMMERCIAL MOBILE DATA SERVICE.—The  
16 term “commercial mobile data service” has the  
17 meaning given such term in section 6001 of the Mid-  
18 dle Class Tax Relief and Job Creation Act of 2012  
19 (47 U.S.C. 1401).

20 (2) COMMERCIAL MOBILE SERVICE.—The term  
21 “commercial mobile service” has the meaning given  
22 such term in section 332 of the Communications Act  
23 of 1934 (47 U.S.C. 332).

1           (3) COVERAGE DATA.—The term “coverage  
2 data” means, with respect to commercial mobile  
3 service or commercial mobile data service—

4           (A) information regarding whether such  
5 service is available in a particular geographic lo-  
6 cation in the United States; and

7           (B) if such service is available, information  
8 about such service, which may include available  
9 speed tiers and performance characteristics.

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