

EBS BY THE NUMBERS

EDUCATIONAL BROADBAND SERVICES (EBS) SPECTRUM

EBS IS CRITICAL TO CLOSE THE HOMEWORK GAP AND SERVE STUDENTS OF ALL AGES

A LICENSE
WILL ALWAYS
GET USED

1300

EBS LICENSEES¹

2190

EBS LICENSES²

THE FCC HAS ISSUED

NO NEW LICENSES

IN A LONG TIME, AND NOW...

RURAL AMERICANS ARE BEING LEFT BEHIND



50%
OF THE U.S.

is Not Covered by
Current EBS Licenses³



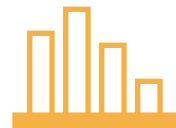
50M
U.S. RESIDENTS

without Access to Any EBS
Spectrum or Services⁴



1995
23
YEARS

since the FCC Opened a
License Window for Educators⁵



4K+
EBS LICENSES

that the FCC Has
Never Assigned⁶

EBS LICENSES DO GOOD THINGS

9K

STUDENTS

served in
Michigan's remote
Upper Peninsula⁷

14K

RURAL STUDENTS

served in
Albemarle
County, VA⁸

450

RESIDENTS

remote Tribal village
now able to connect
students and teachers.⁹

Today, EBS is connecting tens of thousands of schools, libraries, and other anchor institutions and, through them, millions of students, families, and lifelong learners that would not otherwise be reached by comparable commercial broadband offerings.

1 Transforming the 2.5 GHz Band, Notice of Proposed Rulemaking, 33 FCC Rcd. 4687, 4689 ¶ 5 & n.10 (2018).

2 Transforming the 2.5 GHz Band, Notice of Proposed Rulemaking, 33 FCC Rcd. 4687, 4689 ¶ 5 & n.10 (2018).

3 Transforming the 2.5 GHz Band, Notice of Proposed Rulemaking, 33 FCC Rcd. 4687, 4689 ¶ 5 (2018).

4 National EBS Association, NPRM Info – Educational Associations Raise Concerns Over Broadband Service Misperceptions, <https://nebsa.org/index.cfm/nprm-info/educational-associations-raise-concerns-over-broadband-service-misperceptions/>.

5 Transforming the 2.5 GHz Band, Notice of Proposed Rulemaking, 33 FCC Rcd. 4687, 4690 ¶ 6 (2018).

6 National EBS Association, Regulatory – Availability of New EBS Licenses, <https://nebsa.org/index.cfm/regulatory/availability-of-new-ebbs-licenses/>.

7 Comments of Northern Michigan University at 4-6, WT Docket No. 18-120 (filed Aug. 8, 2018).

8 Comments of the Consortium for School Networking at 8, WT Docket No. 18-120 (filed Aug. 8, 2018).

9 Comments of Havasupai Tribal Council at 1, WT Docket No. 18-120 (filed June 19, 2018); see also Comments of Mural Net at 3, WT Docket No. 18-120 (filed Aug. 8, 2018).