



# BDCP

BROADBAND DEFICIENCIES  
CORRECTION PROGRAM

**NMTIE 2018**  
**October 26, 2018**

*PSFA Presenters:*

Richard Govea, Project Manager

Jerry Smith, Project Manager

Ovidiu Viorica, Program Manager

Partnering with New Mexico's communities to provide quality, sustainable school facilities for our students and educators.



# Broadband Deficiencies Correction Program: Introduction

- SB 159 (2014) - Education Technology Infrastructure
- SB 64 (2017) – Public School Capital Outlay Sunset Removed (Technology)
- Broadband Workgroup (PED, PSFA, DoIT)

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# Broadband Deficiencies Correction Program: Overview

- Support for broadband infrastructure upgrades:
  - Funding (E-rate + PSCOC funding = 80% to 100%)
  - E-rate (Federal) program - consultant
  - Technical
  - Procurement
  - Project Management

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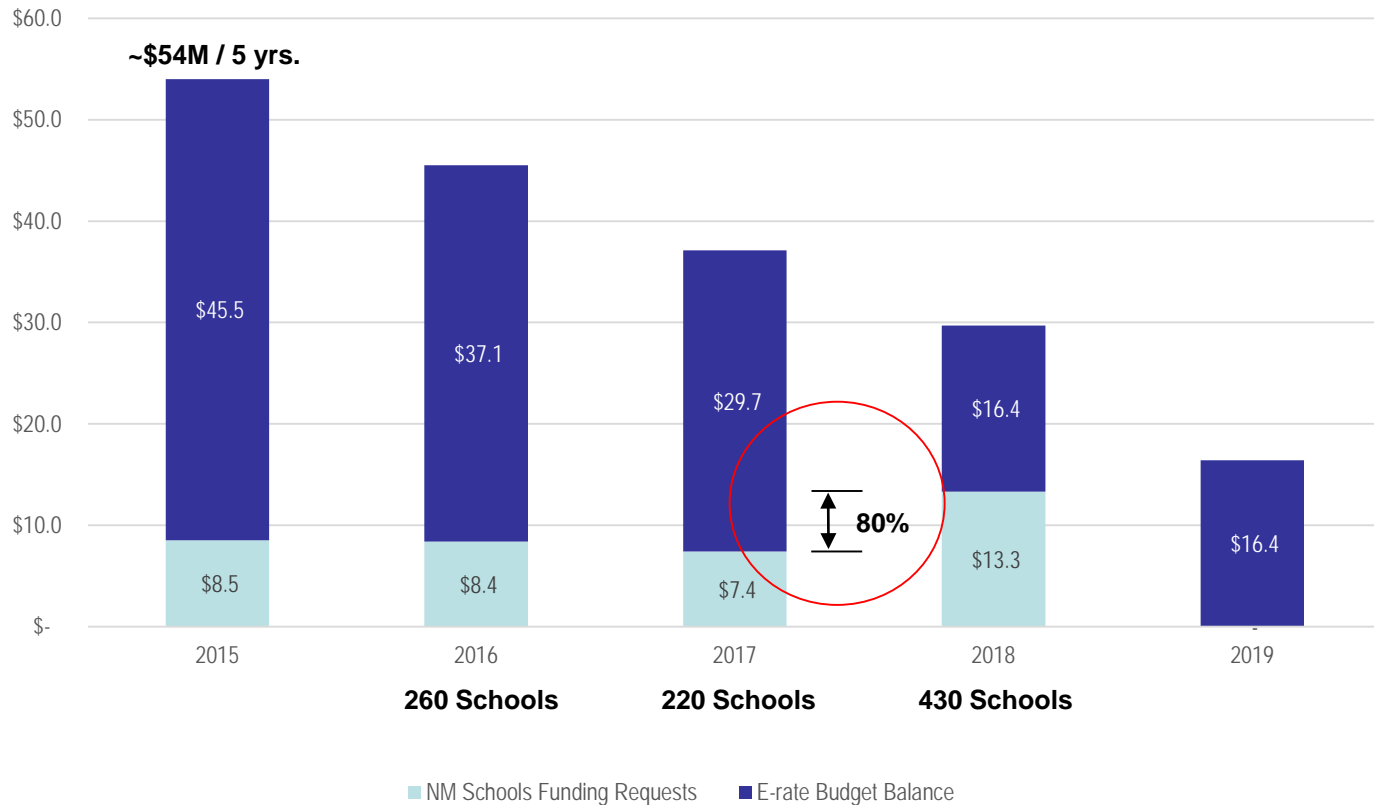


# Broadband Deficiencies Correction Program: Progress

- ~\$50M in projects (over 100 projects)
  - i. ~\$44M E-rate
  - ii. ~\$4.5M State
- ~600 miles of fiber optic
- Over 500 facilities



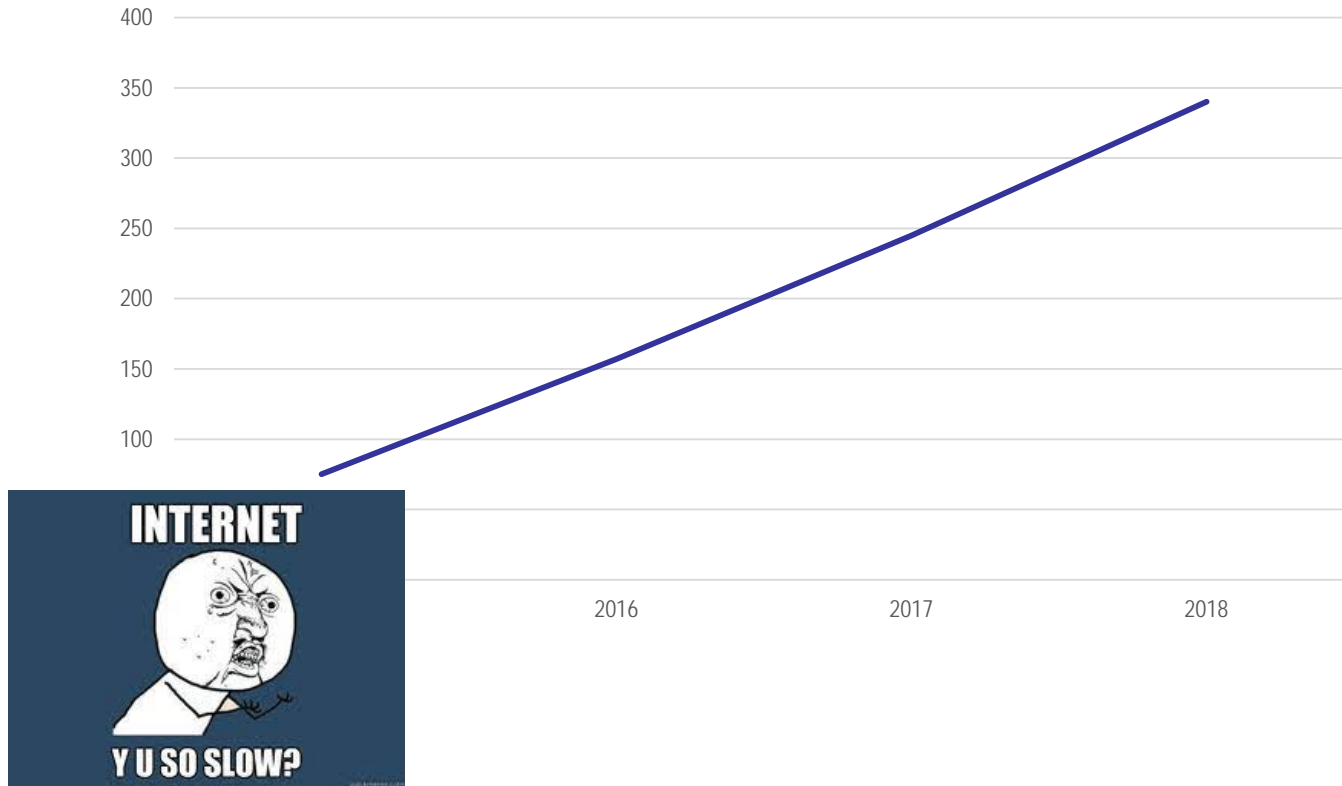
## Maximizing E-rate Budget Use (Network Equipment - Cat2)





# Broadband Deficiencies Correction Program: Connectivity

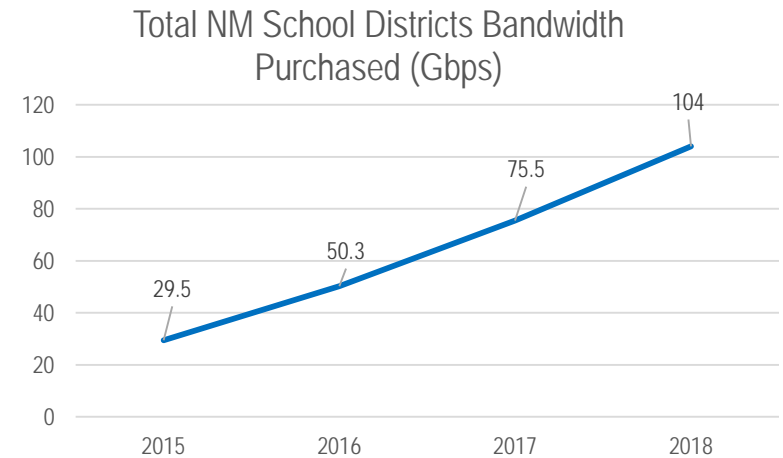
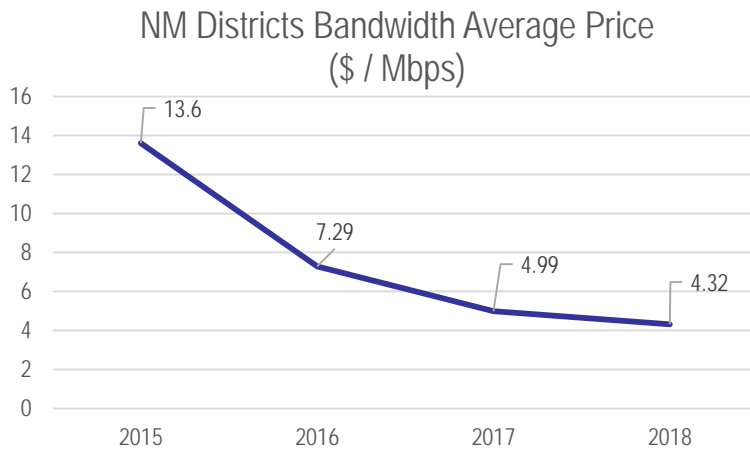
NM Average Broadband Speed / Student (Kbps)



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# Broadband Deficiencies Correction Program: Connectivity Cont.



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# Broadband Deficiencies Correction Program: Network Security

- Infection/Intrusion
- Damage
- Recovery
- Prevention

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# Broadband Deficiencies Correction Program: Initiatives

- Network Security
- Technology Planning
- IT Directors Group
- Procurement
- Adequacy Standards
- Consortium Approach

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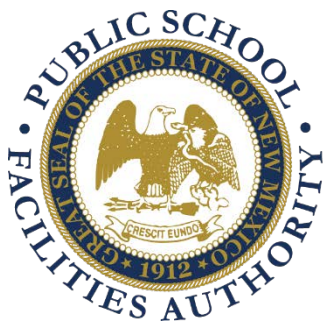
# Broadband Deficiencies Correction Program: E-rate Training

- Albuquerque (UNM Rotunda)\* 10/31/18
- Cuba High School 11/2/18
- Las Vegas City Schools 11/5/18
- Roswell ISD 11/6/18
- T or C 11/8/18

\*Break out sessions will be available

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# Public School Facilities Authority (PSFA)

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