

October 23, 2017

To: Commission's Secretary
Office of the Secretary
Federal Communications Commission
ECFS at https://www.fcc.gov/ecfs/filings

RE: Wireline Competition Bureau Seeks Comment On Category Two Budgets WC Docket No. 13-184

Raising the quality of education is a major concern to us at Extreme Networks. It is critical, not just to our business, but especially to our community and the entire country. We help raise the bar on education through programs including: regular <u>education-focused webinars</u>; our <u>Exemplary award</u> presented to schools that stimulate 24x7 learning, facilitate individual instruction, and encourage curricular growth; <u>E-rate webinars</u>, and <u>our E-rate Resource Center</u>. As a network vendor of wireless access points, wired switches, and network management software, we are a very interested party taking a keen interest in the E-rate program.

In response to the FCC's request for comments on E-rate category two budgets, we reached out to K-12 districts across the country to collect their inputs. We received these inputs between October 18, 2017 and October 23, 2017. With this cover letter, we are hereby submitting the complete results of our survey. School districts both large and small, rural and urban gave us their detailed comments. The survey provides quantitative results, as well as open-ended comments and suggestions. The comments are all extremely encouraging and describe how the program has improved the quality of education by making possible high speed Internet access within the classroom.

Our hope is that this specific, measurable data will assist in your analysis. Please let us know if you have any questions or if we can provide a deeper dive into our survey results.

Sincerely,

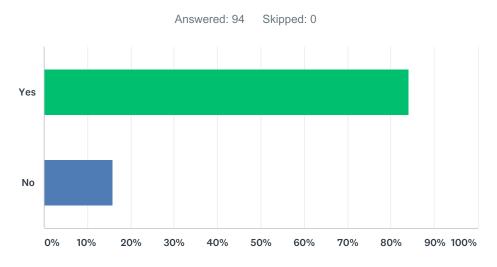
Robert H. Nilsson
Director of Solutions Marketing

Jonathan Kidwell
Director of K-12 Sales

Tracy Hill E-rate Sales Manager

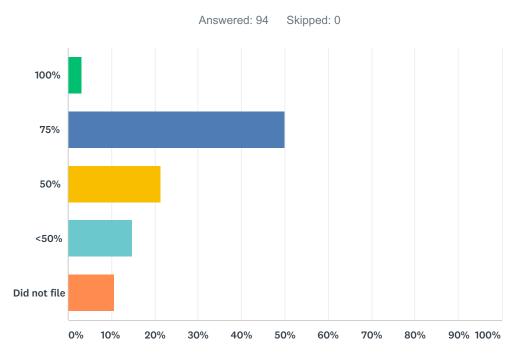


## Q1 Have you purchased Wifi or other networking equipment for your district with E-rate funds after the program modernization in 2015?



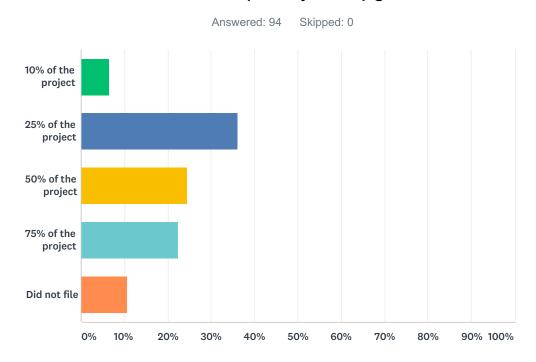
ANSWER CHOICES	RESPONSES	
Yes	84.04%	79
No	15.96%	15
TOTAL		94

## Q2 Thinking of your school district's complete internal infrastructure, approximately how much did E-rate fund?



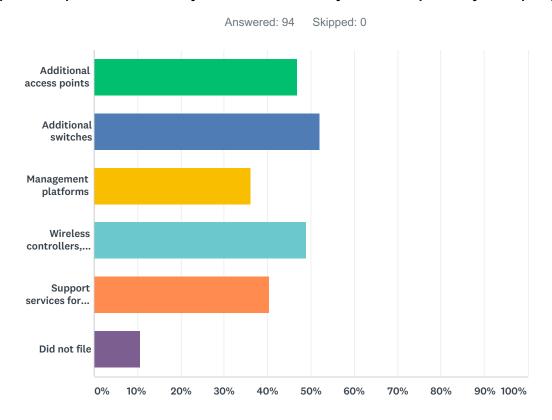
ANSWER CHOICES	RESPONSES	
100%	3.19%	3
75%	50.00%	47
50%	21.28%	20
<50%	14.89%	14
Did not file	10.64%	10
TOTAL		94

# Q3 If E-Rate could not provide 100% of the essential components to your infrastructure, can you estimate the portion of funds outside E-Rate you needed to complete your upgrades?



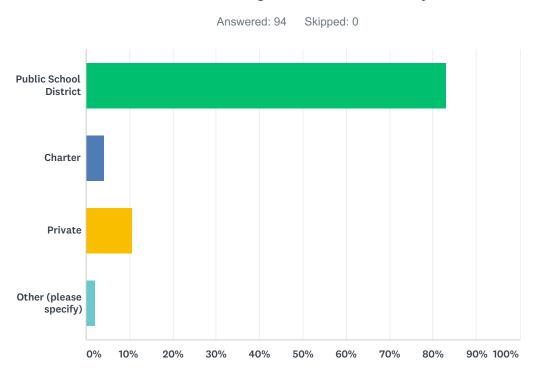
ANSWER CHOICES	RESPONSES	
10% of the project	6.38%	6
25% of the project	36.17%	34
50% of the project	24.47%	23
75% of the project	22.34%	21
Did not file	10.64%	10
TOTAL		94

## Q4 If non E-Rate funds were used to purchase part of your network, what types of products did you need to buy to complete your project?



ANSWER CHOICES	RESPONSES	
Additional access points	46.81%	44
Additional switches	52.13%	49
Management platforms	36.17%	34
Wireless controllers, licenses, cloud or on-premise need for WLAN management	48.94%	46
Support services for E-Rate funded equipment	40.43%	38
Did not file	10.64%	10
Total Respondents: 94		

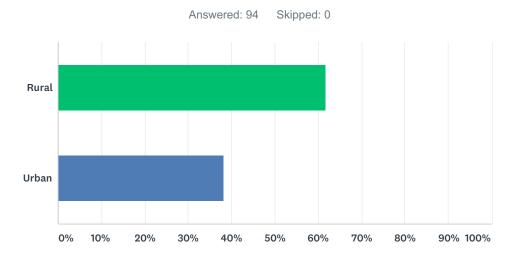
### Q5 Which of the following best describes your school?



ANSWER CHOICES	RESPONSES	
Public School District	82.98%	78
Charter	4.26%	4
Private	10.64%	10
Other (please specify)	2.13%	2
TOTAL		94

#	OTHER (PLEASE SPECIFY)	DATE
1	Public Library	10/18/2017 11:23 AM
2	Public Library	10/18/2017 9:18 AM

### Q6 According to E-Rate, which best describes your schools location?



ANSWER CHOICES	RESPONSES	
Rural	61.70%	58
Urban	38.30%	36
TOTAL		94

## Q7 What is the estimated student enrollment for your entire district or school facility?

Answered: 94 Skipped: 0

#	RESPONSES	DATE
1	211	10/23/2017 1:38 PM
2	750	10/23/2017 10:25 AM
3	3500	10/23/2017 10:09 AM
4	2290	10/21/2017 9:41 PM
5	181	10/20/2017 11:30 AM
6	425	10/20/2017 10:32 AM
7	3000	10/20/2017 9:09 AM
8	1200	10/20/2017 8:11 AM
9	890	10/20/2017 7:20 AM
10	3000	10/20/2017 6:04 AM
11	1350	10/19/2017 6:56 PM
12	1000	10/19/2017 4:59 PM
13	1050	10/19/2017 4:05 PM
14	500	10/19/2017 3:44 PM
15	2,500	10/19/2017 3:18 PM
16	35K	10/19/2017 2:12 PM
17	800	10/19/2017 1:28 PM
18	1742	10/19/2017 12:39 PM
19	13,500	10/19/2017 12:19 PM
20	450	10/19/2017 11:52 AM
21	1130	10/19/2017 11:46 AM
22	1000	10/19/2017 11:31 AM
23	10000	10/19/2017 11:24 AM
24	620	10/19/2017 11:19 AM
25	725	10/19/2017 8:01 AM
26	900	10/19/2017 6:15 AM
27	25K	10/18/2017 6:03 PM
28	4100	10/18/2017 4:14 PM
29	1700	10/18/2017 2:31 PM
30	2,744	10/18/2017 1:51 PM
31	1050	10/18/2017 1:38 PM
32	1850	10/18/2017 1:01 PM
33	2380	10/18/2017 12:57 PM
34	2500	10/18/2017 12:57 PM

35	378	10/18/2017 12:43 PM
36	15500	10/18/2017 12:38 PM
37	11000	10/18/2017 12:36 PM
38	900	10/18/2017 12:23 PM
39	170	10/18/2017 11:55 AM
40	998	10/18/2017 11:48 AM
41	1500	10/18/2017 11:32 AM
42	3500	10/18/2017 11:29 AM
43	N/A	10/18/2017 11:23 AM
44	4200	10/18/2017 11:17 AM
45	50,000	10/18/2017 10:55 AM
46	565	10/18/2017 10:52 AM
47	3100	10/18/2017 10:45 AM
48	5300	10/18/2017 10:36 AM
49	1700	10/18/2017 10:27 AM
50	1300 students	10/18/2017 10:14 AM
51	42,000	10/18/2017 10:12 AM
52	700	10/18/2017 10:08 AM
53	22,300	10/18/2017 10:08 AM
54	1800	10/18/2017 10:06 AM
55	1675	10/18/2017 10:02 AM
56	251	10/18/2017 10:02 AM
57	4200	10/18/2017 10:01 AM
58	~200 k-12	10/18/2017 9:52 AM
59	150	10/18/2017 9:48 AM
60	1000	10/18/2017 9:47 AM
61	1400	10/18/2017 9:44 AM
62	3200	10/18/2017 9:42 AM
63	2600	10/18/2017 9:41 AM
64	2200	10/18/2017 9:40 AM
65	2628	10/18/2017 9:40 AM
66	356	10/18/2017 9:40 AM
67	2700	10/18/2017 9:39 AM
68	519	10/18/2017 9:37 AM
69	180	10/18/2017 9:37 AM
70	2300	10/18/2017 9:34 AM
71	5000	10/18/2017 9:34 AM
72	170	10/18/2017 9:33 AM
73	12,000	10/18/2017 9:32 AM
74	4000	10/18/2017 9:31 AM
75	750	10/18/2017 9:31 AM

76	1150	10/18/2017 9:30 AM
77	4500	10/18/2017 9:23 AM
78	760	10/18/2017 9:23 AM
79	5800	10/18/2017 9:22 AM
80	950	10/18/2017 9:22 AM
81	4100	10/18/2017 9:22 AM
82	3100	10/18/2017 9:21 AM
83	2400	10/18/2017 9:20 AM
84	1000	10/18/2017 9:20 AM
85	900	10/18/2017 9:20 AM
86	200000	10/18/2017 9:20 AM
87	Public Library - service population around 300,000	10/18/2017 9:18 AM
88	701	10/18/2017 9:17 AM
89	6400	10/18/2017 9:15 AM
90	850	10/18/2017 9:13 AM
91	1500	10/18/2017 9:13 AM
92	1600	10/18/2017 9:12 AM
93	700	10/18/2017 9:12 AM
94	1000	10/18/2017 9:10 AM

## Q8 What is your E-Rate discount rate for Category 2? (or enter "don't know")

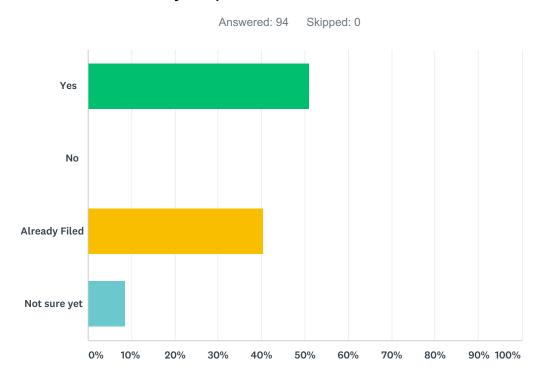
Answered: 94 Skipped: 0

#	RESPONSES	DATE
1	60%	10/23/2017 1:38 PM
2	80%	10/23/2017 10:25 AM
3	90%	10/23/2017 10:09 AM
4	80%	10/21/2017 9:41 PM
5	don't know	10/20/2017 11:30 AM
6	90%	10/20/2017 10:32 AM
7	20	10/20/2017 9:09 AM
8	40%	10/20/2017 8:11 AM
9	40%	10/20/2017 7:20 AM
10	80	10/20/2017 6:04 AM
11	80	10/19/2017 6:56 PM
12	87	10/19/2017 4:59 PM
13	80%	10/19/2017 4:05 PM
14	85%	10/19/2017 3:44 PM
15	don't know	10/19/2017 3:18 PM
16	85	10/19/2017 2:12 PM
17	dont know	10/19/2017 1:28 PM
18	80	10/19/2017 12:39 PM
19	80%	10/19/2017 12:19 PM
20	80%	10/19/2017 11:52 AM
21	80%	10/19/2017 11:46 AM
22	80%	10/19/2017 11:31 AM
23	80	10/19/2017 11:24 AM
24	70	10/19/2017 11:19 AM
25	40%	10/19/2017 8:01 AM
26	80%	10/19/2017 6:15 AM
27	85%	10/18/2017 6:03 PM
28	85 percent	10/18/2017 4:14 PM
29	70	10/18/2017 2:31 PM
30	80%	10/18/2017 1:51 PM
31	80	10/18/2017 1:38 PM
32	80%	10/18/2017 1:01 PM
33	40%	10/18/2017 12:57 PM
34	dont know	10/18/2017 12:57 PM

35	50%	10/18/2017 12:43 PM
36	dont know	10/18/2017 12:38 PM
37	85%	10/18/2017 12:36 PM
38	70	10/18/2017 12:23 PM
39	Don't know.	10/18/2017 11:55 AM
40	67	10/18/2017 11:48 AM
41	40%	10/18/2017 11:32 AM
42	Don't KNow	10/18/2017 11:29 AM
43	60%	10/18/2017 11:23 AM
44	don't know	10/18/2017 11:17 AM
45	don't know	10/18/2017 10:55 AM
46	Trying to apply now	10/18/2017 10:52 AM
47	70%	10/18/2017 10:45 AM
48	80%	10/18/2017 10:36 AM
49	Don't know	10/18/2017 10:27 AM
50	70%	10/18/2017 10:14 AM
51	Don't Know	10/18/2017 10:12 AM
52	85%	10/18/2017 10:08 AM
53	80%	10/18/2017 10:08 AM
54	80	10/18/2017 10:06 AM
55	don't know	10/18/2017 10:02 AM
56	usually 40% but haven't used it yet	10/18/2017 10:02 AM
57	60	10/18/2017 10:01 AM
58	80	10/18/2017 9:52 AM
59	80	10/18/2017 9:48 AM
60	don't know	10/18/2017 9:47 AM
61	don't know	10/18/2017 9:44 AM
62	80	10/18/2017 9:42 AM
63	80%	10/18/2017 9:41 AM
64	don't know	10/18/2017 9:40 AM
65	85%	10/18/2017 9:40 AM
66	60	10/18/2017 9:40 AM
67	50%	10/18/2017 9:39 AM
68	60%	10/18/2017 9:37 AM
69	40	10/18/2017 9:37 AM
70	85	10/18/2017 9:34 AM
71	80%	10/18/2017 9:34 AM
72	don't know	10/18/2017 9:33 AM
73	don't know	10/18/2017 9:32 AM
74	85%	10/18/2017 9:31 AM

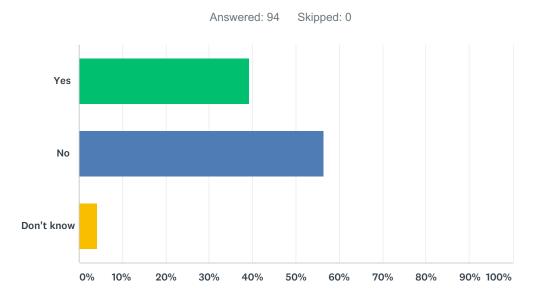
76	70%	10/18/2017 9:30 AM
77	80	10/18/2017 9:23 AM
78	don't know	10/18/2017 9:23 AM
79	80%	10/18/2017 9:22 AM
80	90%	10/18/2017 9:22 AM
81	85%	10/18/2017 9:22 AM
82	85	10/18/2017 9:21 AM
83	80%	10/18/2017 9:20 AM
84	don't know	10/18/2017 9:20 AM
85	don't know	10/18/2017 9:20 AM
86	Don't know	10/18/2017 9:20 AM
87	don't know	10/18/2017 9:18 AM
88	80%	10/18/2017 9:17 AM
89	85%	10/18/2017 9:15 AM
90	don't know	10/18/2017 9:13 AM
91	65	10/18/2017 9:13 AM
92	70%	10/18/2017 9:12 AM
93	66%-70%	10/18/2017 9:12 AM
94	80%	10/18/2017 9:10 AM

## Q9 If you haven't utilized E-Rate for upgrades to your network since 2015, do you plan to file in 2018 or 2019?



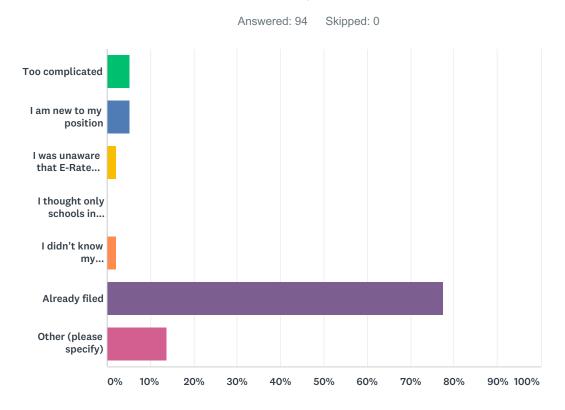
ANSWER CHOICES	RESPONSES	
Yes	51.06%	48
No	0.00%	0
Already Filed	40.43%	38
Not sure yet	8.51%	8
TOTAL		94

# Q10 Since 2015, have you used funds outside of E-Rate for your networks? In other words, is your network adequate for your school's need without using E-Rate to fund your upgrades?



ANSWER CHOICES	RESPONSES	
Yes	39.36%	37
No	56.38%	53
Don't know	4.26%	4
TOTAL		94

## Q11 If you feel your network is not adequate but haven't filed for E-Rate, why?

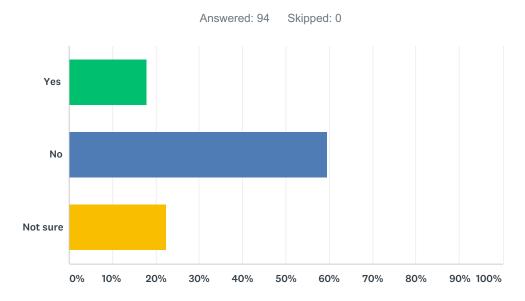


ANSWER CHOICES	RESPONSES	
Too complicated	5.32%	5
I am new to my position	5.32%	5
I was unaware that E-Rate could be used for wifi and other internet equipment	2.13%	2
I thought only schools in low-income areas qualify got E-Rate support	0.00%	0
I didn't know my private/charter school could use E-Rate	2.13%	2
Already filed	77.66%	73
Other (please specify)	13.83%	13
Total Respondents: 94		

#	OTHER (PLEASE SPECIFY)	DATE
1	even with e-rate funding, our needs are larger than the alloted funding will allow. Need more cash from FCC to complete projects	10/23/2017 1:38 PM
2	We are agressively filing for the 18/19 working within the constraints of the available C2 funding by school.	10/19/2017 2:12 PM
2	First building also also and	10/10/00/17 0 0/ 754
3	Erate budget already spent	10/18/2017 2:31 PM
4	Could not use when wireless was last installed.	10/18/2017 2:31 PM 10/18/2017 12:43 PM
5	<u> </u>	

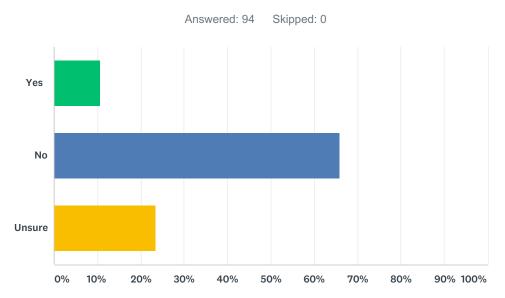
7	Missed the filing window	10/18/2017 10:02 AM
8	We upgraded internal connections before Category 2 was available.	10/18/2017 9:44 AM
9	building a new school wanted to wait to use money for the new construction	10/18/2017 9:40 AM
10	Not in charge of E-rate filings	10/18/2017 9:23 AM
11	We already use E-Rate for our internet connection	10/18/2017 9:22 AM
12	Hard to follow the regs	10/18/2017 9:17 AM
13	Equipment destroyed by natural diaster needed to be replaced before erate cycle	10/18/2017 9:15 AM

## Q12 Do you feel that having separate site budgets for each separate school is the best way to plan C2 budgets?



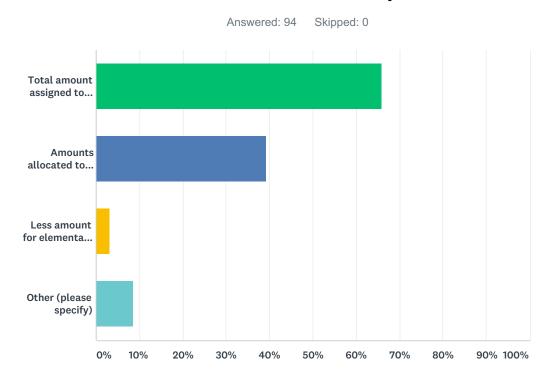
ANSWER CHOICES	RESPONSES	
Yes	18.09%	17
No	59.57%	56
Not sure	22.34%	21
TOTAL		94

# Q13 Even after upgrading schools with fewer devices and lower bandwidth needs, do you still have funds left that you don't need to use (so-called "locked" funds)?



ANSWER CHOICES	RESPONSES	
Yes	10.64%	10
No	65.96%	62
Unsure	23.40%	22
TOTAL		94

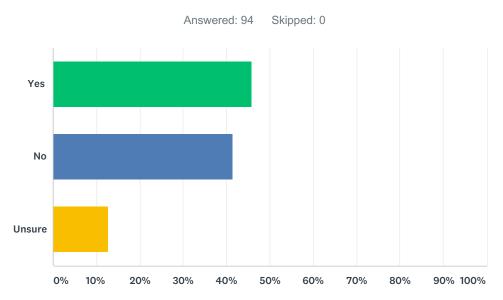
## Q14 If you could change the way C2 budgets calculations are utilized, what would be more effective to your school?



ANSWER CHOICES	RESPONS	ES
Total amount assigned to district to distribute as needed	65.96%	62
Amounts allocated to each school with opportunity to transfer funds between sites to adjust for different needs	39.36%	37
Less amount for elementary schools, greater amount for high schools yet still allocated per site	3.19%	3
Other (please specify)	8.51%	8
Total Respondents: 94		

#	OTHER (PLEASE SPECIFY)	DATE
1	more money for each kid	10/19/2017 4:59 PM
2	Using the first option, to educational facilities before NIFs	10/19/2017 2:12 PM
3	We only have one school	10/18/2017 12:43 PM
4	less red tape and ristrictions and restrictions on funds.	10/18/2017 12:38 PM
5	Allow for easier re-allocation and fund destination (even FRN) adjustment, if a project lingers in appeal for over a year due to e-rate processing speedit likely needs adjustment and is not maximizing ROI. I realize that the procedures in place are to avoid misusage, but if erate does not process in a timely fashion, they effectively ensure it. We are entitled to \$ x Students x Discount rate any issues that cause me to spend less than that leave money erate get's public goodwill for 'allocating' on the table.	10/18/2017 9:52 AM
6	As it is setup is working - we budget as a district.	10/18/2017 9:40 AM
7	By student count	10/18/2017 9:31 AM
8	N/A - public library system	10/18/2017 9:18 AM

## Q15 Do you have schools in your district that still need upgrades but have exhausted all C2 budget amounts?



ANSWER CHOICES	RESPONSES	
Yes	45.74%	43
No	41.49%	39
Unsure	12.77%	12
TOTAL		94

## Q16 Please leave us a comment about the value of the E-rate program to your school, which we will pass along to the FCC.

Answered: 64 Skipped: 30

#	RESPONSES	DATE
1	E-rate category 2 funding is the lion's share of our technology purchasing funds for network infrastructure. Without this funding, our network could not be maintained.	10/23/2017 1:38 PM
2	A small district as my self relies on e-rate to upgrade the network. We do not have funds provided through the district to do so.	10/23/2017 10:25 AM
3	Erate funding is priceless to our district. It is key to how we stay up to date with current working technology. Without erate our students would fall behind in the technical world today. We could not support our current infrastructure and all progress that has been accomplished would be lost.	10/23/2017 10:09 AM
4	ERate C2 has helped moved our district into the 21st century and C1 services provided the pathway to the 21st century content	10/21/2017 9:41 PM
5	without E-rate, we would not be able to afford our network. Our students would not get the education they deserve and would be left behind.	10/20/2017 10:32 AM
6	Erate funding is an important part of our networking budget. We run a BYOD program and need Erate funds to maintain a network capable of handling our students needs.	10/20/2017 7:20 AM
7	Without E-rate our infrastructure would still be in the 20th century	10/20/2017 6:04 AM
8	It would be impossible to do what we have done with E-rate! We are a very small rural district that struggles with finding funds for technology.	10/19/2017 6:56 PM
9	we need money more wiring other than wireless	10/19/2017 4:59 PM
10	E-rate has enabled our district to connect our campus with a MAN, upgrade our wireless, and the fiber connecting our buildings. Without E-rate it would have been very difficult to do that.	10/19/2017 4:05 PM
11	Getting Category 2 funding for the first time with e-rate modernization has made a big impact on allowing our district to improve switching infrastructure and wireless access.	10/19/2017 3:18 PM
12	This program is of significant value to our district. We had been able to use C1-Voice reimbursements to purchase non-E-rate eligible services as well as internal connections for schools that didn't help the district meet the previous FRL percentages. Now that Voice services have been reduced, we are forced to take that same funding to pay for the communications needs of our schools.	10/19/2017 2:12 PM
13	We need it	10/19/2017 1:28 PM
14	The erate program for category 2 was a big help in modernizing our network and providing additional access to our students for WIFI connectivity	10/19/2017 12:19 PM
15	The upgrades for our District would not have been made had it not been for USAC funded e rate.	10/19/2017 11:52 AM
16	E-rate has been very important in helping us fund upgrades to our infrastructure in order to expand our wireless network and to improve our wired network. It helped us purchase switches, access points, and support from network engineers to get it all set up. Without E-rate, we would not be where we are today. It has been essential to us in developing a robust and dependable network.	10/19/2017 11:46 AM
17	Online testing demands robust wireless. Neighboring classrooms with AP loads of 30 each are now common especially now.	10/19/2017 11:31 AM
18	Without Erate funding, our district would be unable to provide high speed Internet and a working internal network structure for staff and students.	10/19/2017 11:19 AM
19	E-rate program is a great program for us. We just can't utilize all the resources the way the current structure is set up. We have money left over from our 5 years at one site that we really can't do anything either and don't have enough money at another site. Kind of ashamed we can't transfer from one site to another	10/19/2017 6:15 AM

20	This program is very critical to the schools in our district. Without this our schools would have no infrastructure.	10/18/2017 6:03 PM
21	Tech Director for 20 years. E-Rate is why we have a stable, up-to-date foundation. The school system had no funds to build out the infrastructure with out E-Rate. We would not even be close to where we are now without it.	10/18/2017 4:14 PM
22	We would not have made the advancements in our district without erate funding.	10/18/2017 1:51 PM
23	Category 2 funding has been a godsend for our district. Without it, we probably would have been running our older, unreliable equipment.	10/18/2017 1:38 PM
24	Being a charter network of schools in Texas, we are constantly fighting and advocating for more equality with traditional ISDs regarding access to federal or state funding. E-rate gives us the opportunity to deliver exceptional service to our staff and students helping us access technology resources we would otherwise have a lot of difficulty acquiring. We wish the program will stay around to support our dreams of expansion, but we also would like to see the process simplified before being modernized.	
25	We have a great need as local/state funding is becoming increasingly unavailable.	10/18/2017 12:57 PM
26	Very important	10/18/2017 12:43 PM
27	Very valuable and needed.	10/18/2017 12:36 PM
28	E-rate funds have helped our school in previous years to obtain much needed telephone and internet equipment.	10/18/2017 11:55 AM
29	We are trying to pass a bond to build a new school. I've been waiting for it to pass to file for C2 funding to get switches and Wi-Fi infrastructure in the new building.	10/18/2017 11:48 AM
30	Many of our library patrons rely on the Public Library as their only source of internet. Times are tough people are making choices to use the library for access to technology and the Internet.	10/18/2017 11:23 AM
31	I have tried to find tome for 3 yrs to figure out how to do this but can't get it done. Too complicated.	10/18/2017 10:52 AM
32	E-rate keeps the internet going. Without funding we couldn't get anywhere near ready for online testing. We thank you for all of the help!	10/18/2017 10:36 AM
33	It a great value that we could not manage without. With Etate we were able to almost fully upgrade our entire network to match the recent high speed network upgrades to our bandwidth, thanks to another government grant program. These upgrades have really helped us to keep up with our technology needs. We still much further to go with updating old aging computer equipment, which is not covered under category 2.	
34	Without the assistance of e-rate funding, districts, especially the larger ones would be unable to keep up with the rapid changes to technology.	10/18/2017 10:12 AM
35	Without the e-Rate program, my school district would not have the network and internet access we have, it is a huge benefit for this school district.	10/18/2017 10:08 AM
36	The program has been very beneficial, especially now that C-2 funds have been available. The loss of support for C-1 Telecom Services has placed a significant budgetary burden on the district. The recent rule changes and the introduction of EPC have made participation in the program and the filing applications much more difficult and time consuming. One of the overarching goals of the recent rule changes was program simplification. That goal was totally missed.	10/18/2017 10:08 AM
37	Without the erate program, other classroom technology initiatives would lack the funding to pursue.	10/18/2017 10:02 AM
38	The E-Rate program has, over the years, provided invaluable funding which enabled us to supply internet service to our students and staff.	10/18/2017 10:02 AM
39	This is far and wide the only reason we have the capacity we currently have and the only way we can stay competitive to private schools	10/18/2017 10:01 AM
40	Highly valuable, and extremely necessary for districts of all demographics. I find it hard to believe that reductions in telcom, and other category-1 spending with open promises to the effect of "butbut category 2!!" were made expecting the public to assume category 2 would receive cuts, just 'not yet'. It's disingenuous, and education needs support, not another 'death by inches' example. If your reaction is based on lack of participation by districts, assume they have had 'their chance' and give us a round 2! I can promise effective, responsible, and necessary use in the spirit for which the funds were earmarked in the first place.	10/18/2017 9:52 AM

41	E-rate is absolutely essential for our school district. Many of our students come from very low income families with no access to computers or the internet at home. It's an invaluable resource for our school, students, and families in providing not just educational materials but also to support our school environment and families who need extra help. Without the funding from E-rate many of our services could not be offered to our families and leave them with fewer options for education and care.	10/18/2017 9:47 AM
42	It has been a huge part of our infrastructure redevelopment. Without the E-rate program, we would be struggling to have the network that we need for a blended, internet based, curriculum for our student population.	10/18/2017 9:42 AM
43	The E-rate program has been extremely helpful with keeping our schools up to date with network technologies. Ditching E-rate would be devastating to districts like ours.	10/18/2017 9:40 AM
14	E-Rate is very valuable to Jefferson County. We could not operate with the help of E-rate	10/18/2017 9:40 AM
45	Very valuable. We would not be able to afford fiber broadband and have upgraded our wireless without it.	10/18/2017 9:37 AM
46	Several of the upgrades or additions that have been made for the school would not have been possible without the E-Rate program	10/18/2017 9:37 AM
47	E-rate is crucial to the ongoing stability of our network. We could not afford anywhere near the level we need to provide students with a good education out of our own budget.	10/18/2017 9:34 AM
48	We just replaced our whole switching/routing infrastructure and upgraded all of our wireless access points at our entire district. The pre-erate cost was \$500,000 and post-erate was just over \$100,000. We would never be able to provide this technology to our students without any outside funding assistance.	10/18/2017 9:34 AM
49	I have been told that E-rate is complicated and comes with strings attached, does not work for private schools. This is probably why we did not tap into this fund.	10/18/2017 9:33 AM
50	In my opinion, I believe the E-rate program is essential to our budget. Without it we couldn't have done the last wifi project we did to provide our students with wireless coverage that works for the educational needs they have. I am so glad to have it and I hope that they continue to fund the program for the future.	10/18/2017 9:32 AM
51	Having Category 2 money helps keep up with the fast changing technology needs.	10/18/2017 9:31 AM
52	Helps us greatly achieve our goals of serving students.	10/18/2017 9:31 AM
53	Without E-Rate, we would not have been able to upgrade our bandwidth or expand our network to all campuses. We would never be able to deliver fast enough speeds within the classroom to have a positive impact on learning.	10/18/2017 9:30 AM
54	As a high poverty district, E-Rate is essential to the operation of our network. Our ability to deliver electronic curriculum depends on the discounted hardware that E-Rate provides. There would not be a scenario where our budget could afford the hardware necessary to provide all classrooms with the appropriate level of connectivity for all students to receive their digital content concurrently.	10/18/2017 9:23 AM
55	Without E-rate, we would not be able to keep technologies current in our schools.	10/18/2017 9:22 AM
56	There needs to be flexibility for complexities created by campus layouts.	10/18/2017 9:21 AM
57	As we explore ways to wisely use our allotment of E-Rate funds, our goal is to ensure that we have a stable and safe network and infrastructure to improve the educational experiences of our students. As we increase our technology program to include the opportunity for every student to have a device, we have to upgrade our broadband, wireless access points, and firewalls. This requires updated cabling, switches, and routers. In a system our size with the tax revenue from our city, it would be impossible to provide our students with the access they need. Through technology, our students our offered real-world experiences to prepare them to be productive citizensAs we explore ways to wisely use our Category 2 allotment of E-Rate funds, our goal is to ensure that we have a stable and safe network and infrastructure to improve the educational experiences of our students. As we increase our technology program to include the opportunity for every student to have a device, we have to upgrade our broadband, wireless access points, and firewalls. This requires updated cabling, switches, and routers. In a system our size with the tax revenue from our city, it would be impossible to provide our students with the access they need. Through technology, our students our offered real-world experiences to prepare them to be	10/18/2017 9:20 AM

58	We could not keep our network up to the demands of one to one devices without the funding. We used the funds to upgrade the network backbone before going one to one.	10/18/2017 9:20 AM
59	E-Rate has made it possible for us to offer excellent Internet access to the poorest members of our community with no other means.	10/18/2017 9:18 AM
60	Funds in district are limited. Without E-Rate it would difficult to stay updated.	10/18/2017 9:17 AM
61	Kill the C2 budget amounts requirement it adds unnecessary complications and restricts districts planning and utilization of funds.	10/18/2017 9:15 AM
62	Without the E-rate program the education of students would have been greatly diminished.	10/18/2017 9:13 AM
63	We depend on it to a degree.	10/18/2017 9:12 AM
64	Without erate, we would not be able to fund our internal connections would be in disarray. We could not afford a fraction of the Internet connection bandwidth that we have without erate which seriously cripples our ability to use technology to educate our youth.	10/18/2017 9:10 AM

### Q17 Please enter your email (optional)

Answered: 29 Skipped: 65

#	RESPONSES	DATE
1	Kevin.anderson@whitley.kyschools.us	10/23/2017 10:09 AM
2	kstibitz@clearfield.org	10/21/2017 9:41 PM
3	john.hansknecht@uofdjesuit.org	10/20/2017 7:20 AM
4	sboros@nps.k12.nj.us	10/19/2017 2:12 PM
5	jim.jackson@bullitt.kyschools.us	10/19/2017 12:19 PM
6	doncor0@countylineindians.org	10/19/2017 11:52 AM
7	cindy.robertson@foukepanthers.org	10/19/2017 11:46 AM
8	tech@bobcats.k12.ar.us	10/19/2017 11:31 AM
9	kohlg@cashton.k12.wi.us	10/19/2017 11:19 AM
10	bdoyle@crispschools.org	10/18/2017 4:14 PM
11	flevilly@waysideschools.org	10/18/2017 1:01 PM
12	jjones@stoningtonschools.org	10/18/2017 12:57 PM
13	bsimpson@LFCISD.net	10/18/2017 12:36 PM
14	mattbr@bvschools.org	10/18/2017 11:48 AM
15	Msnith@betaacademy.org	10/18/2017 10:52 AM
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18	smantz@smhscs.org	10/18/2017 10:02 AM
19	cshock@erawarriors.org	10/18/2017 9:37 AM
20	john.estep@powell.kyschools.us	10/18/2017 9:34 AM
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28	kmakens@dconc.gov	10/18/2017 9:18 AM
29	jld@poplar.k12.mt.us	10/18/2017 9:13 AM