participant	Describe school	What are your biggest difficulties during the shutdown?
participant 1	urban	Tech issues & helping struggling learners.
participant 2	suburban	Communication with students. Students and parents not replying
participant 3	urban	getting kids to show up to my "meetings" and doing work
participant 4	suburban	The most important part of teaching students math is the time sp
participant 5	rural	Getting the students to turn in work and respond to you. They thi
participant 6	rural	Not be able to give immediate in person feed back to kids. What I
participant 7		All kids are able to have a Chromebook from school. They can also
participant 8	suburban	Not seeing my students face to face daily on a daily basis
participant 9	suburban	My husband leaves the house to work. Working to homeschool m
participant 10	suburban	It is functionally impossible to do some labs, everything takes long
participant 11	urban	In the beginning, we were told to send home work in advance, bo
participant 12	suburban	I think assigning grades - I don't feel that grades should be given,
participant 13	urban	Working with students in real time, together. Even with zoom etc
participant 14	urban	Collaborating with colleagues on consistent instructional time and
participant 15	rural	Getting parents to follow through.
participant 16	rural	Getting my low performing students to meet me live online, pare
participant 17	suburban	Student completing assignments on time
participant 18		I have three studentsThe kids that use computers borrowed from
participant 19	urban	My biggest difficulties during the shut down, would most likely be
participant 20	urban	Parental involvement with this that work full time. My students r
participant 21	urban	The biggest difficulty is getting the students to attend my class du
participant 22	urban	During the shutdown, my biggest challenges so far have been con
participant 23	suburban	getting students to participate

participant 24	suburban	Reaching struggling students who do not or cannot attend virtual
participant 25	urban	Low participation
participant 26	rural	Having students cheat on homework, quizzes, and tests.
participant 27	rural	The lack of face to face interaction. Not being able to properly ass
participant 28	rural	My students were all given district Chromebooks but due to variou
participant 29	suburban	Being a teacher to my students, support to my students' parents,
participant 30		Getting disengaged students to converse with me.
participant 31	suburban	I have not heard from about half of my students. I'm not sure how
participant 32	suburban	Disconnected families. Lack of contact with students and staff.
participant 33	suburban	Missing the day-to-day in person contact with my students.
participant 34	urban	Participation
participant 35	urban	1. Kids are unmotivated because not everyone has upper middle c
participant 36	urban	Students with no internet/computers
participant 37	urban	Sitting down for hours emailing students about their grades, then
participant 38	urban	Balancing work and teaching my own children.
participant 39	urban	Students with IEPs 504s and other diagnosed issues are struggling
participant 40	suburban	Having all students engaged, making sure that all students have a
participant 41	suburban	My supervisor micromanage and we have to continue giving work
participant 42	urban	Technology
participant 43	rural	Student/Parent Contact. Countless emails to students and parent
participant 44	urban	Not having the human connection. Not being able to see if my stu
participant 45	urban	Communicating with all students. In the classroom,I could say it
participant 46	suburban	Students have no technology skills
participant 47	suburban	I don't have access to all of the materials and scheduling more gr
participant 48	rural	Making sure I am doing the best I can for all my students, especia
participant 49	rural	The lack of technology available to 1st graders. A lot of the paren
participant 50	urban	My students with intellectual disabilities have great difficulty usir
participant 51	urban	Students participating in Zoom Classroom and completing origina
participant 52	suburban	Personal responsibility and work ethic on the part of students and
participant 53	suburban	Being a hands on course. Kids can not build things or make things
participant 54	suburban	One of the biggest difficulties is engaging my seniors & keeping t

participant 55	suburban	Student compliance and engagement.
participant 56	suburban	the constant emails, no live videos permitted to teach, kids/ pare
participant 57	urban	The greatest difficulty is simply not being at school with my stude
participant 58	urban	Helping students who don't understand the content.
participant 59	suburban	Some students don't log on and we have to try to contact their pa
participant 60	suburban	Students managing independently working. In class, most work is
participant 61	rural	Students access to technologyInconsistency in protocol and dissen
participant 62	rural	Accommodating for students who have internet difficulties, coord
participant 63	urban	Not catering to students who learn with hands-on learning.
participant 64		Students not showing up or feeling accountable for their work.
participant 65		It is very difficult offering appropriate support for struggling stude
participant 66	suburban	Hands down...not knowing how students are understanding the co
participant 67	suburban	Lack of keeping up a routine for some families and children not kn
participant 68	suburban	Getting students to submit work. I have over 500 students so calli
participant 69	urban	Tracking down students who are not logging in to complete their a
participant 70	urban	Engaging the IEP driven students and technical school students wi
participant 71	suburban	Student support for students with IEPs.
participant 72	suburban	Prompting through a screen especially my lower functioning stude
participant 73	rural	The lack of feedback and communication with the student body. I
participant 74	rural	Students who are not completing the work and then tracing them
participant 75	suburban	Being able to know whether my students are understanding the m
participant 76	suburban	Not having the classroom dynamic when in school. Keeping them
participant 77	suburban	Maintaining meaningful connections with students. Hard to digita
participant 78	suburban	The biggest difficulties I am facing are the amount of time that I
participant 79	urban	Reaching all parents even though I have multiple means of conne
participant 80	urban	Focusing students
participant 81	urban	Getting students to consistently turn in assignments.
participant 82	urban	Getting in touch with some families. Some parents phones block
participant 83	suburban	Getting students to meet with me on Google meet or zoom for 1:
participant 84	suburban	The biggest difficulty is getting certain students to participate. Th
participant 85	suburban	The accountability. Getting them to get their work done. In a class

participant 86	suburban	To read directions clearly and complete.the task as the rubrics or
participant 87	suburban	Finding motivation to work outside of school hours. It's hard being
participant 88	suburban	Modifying for my special education students, and coordinating wi
participant 89	suburban	No student interaction
participant 90	suburban	Keeping in contact with all my students. I teach more than 500 st
participant 91	urban	Reaching them all and helping them all understand
participant 92	urban	No face to face instruction. No positive peer influence to encourag
participant 93		Time management in that I am not adhering to office hours in an
participant 94	rural	Just hours of planning new lessons.Hours of emailing students, pa
participant 95	urban	Lack of technology in student homes.
participant 96	suburban	Getting students motivated.
participant 97	urban	Creating new content and adapting content for online instruction.
participant 98	suburban	The most difficult part is student engagement - on the high schoo
participant 99	rural	My district, in efforts to be equitable, is not allowing teachers to

What are your biggest successes during the shutdown	How much would you agree with this statement? The administration successfully supports students, teachers, and parents during the shutdown.	How much would you agree with this statement? Before the shutdown, I sought learning opportunities and professional development in educational technology independent of my school district.
Students enjoying the work and fully engaging in the	Strongly agree	Strongly disagree
Students that have been participating have been thriv	Agree	Neither agree nor disagree
some students have risen to the challenge	Strongly agree	Agree
I am also an instructional coach and am able to share	Strongly agree	Strongly agree
Creating videos and using edpuzzle	Strongly agree	Neither agree nor disagree
The same students who work hard in class are the st	Strongly agree	Neither agree nor disagree
I use any extra time at the end of the class to stream	Strongly disagree	Strongly agree
That we are still carrying on with our curriculum and	Strongly agree	Agree
Seeing my own children improve in so many ways. Lo	Strongly agree	Strongly agree
My students are functioning at nearly the same level.	Agree	Agree
When time passed, were given slightly more flexibilit	Agree	
I honestly can not think of any.	Agree	Strongly agree
My students are reading and I have daily contact with	Strongly agree	Agree
My biggest success is that my students and their pare	Disagree	Agree
A few students are contacting me to get more individ	Neither agree nor disagree	Neither agree nor disagree
Teaching colleagues to use the tech tools we have, pr	Agree	Strongly agree
Ability to just instruct without the distractions of clas	Disagree	Disagree
I am able to manage my time without a bell going of	Neither agree nor disagree	Strongly agree
My biggest successes during the shut down--we built	Strongly agree	Disagree
Having the majority of my families attend Google Me	Strongly agree	Agree
Some students that were struggling when we were in	Disagree	Neither agree nor disagree
The biggest and most significant success I've experie	Agree	Strongly agree
I have learned several new teaching tools	Agree	Disagree

Designing a procedure for presenting concepts, practi	Agree	Strongly agree
extreme Team planning.	Agree	Strongly agree
A student telling me that I was appreciated for holdin	Agree	Agree
The students created wonderful memorials after lear	Agree	Agree
I have become very comfortable utilizing technology.	Agree	Agree
Getting the hang of technology stuff.	Agree	Disagree
I am seeing improvements in writing skills.	Strongly agree	Strongly agree
Small group of students and parents check in regularl	Agree	Strongly agree
Once students are connected, seeing the successes of	Agree	Strongly agree
Strengthening bonds with my students over platforms	Strongly agree	Disagree
Connecting with students	Agree	Agree
None	Strongly disagree	Strongly agree
A few days with 100% attendance	Strongly agree	
I have been able to spend more time with my son. Fr	Agree	Strongly agree
Balancing work and teaching my own children.	Strongly agree	Disagree
I have really been focusing in consistency and also bu	Agree	Agree
Keeping the majority of students working and attendi	Agree	Neither agree nor disagree
None	Agree	Strongly disagree
My principal's support.	Agree	Disagree
I have fewer than 5 students out of 120 that haven't d	Strongly agree	Agree
All of my students are logging on and doing somethin	Agree	Disagree
Last week, I used breakout rooms in Zoom for differe	Strongly agree	Strongly agree
Connecting with students	Disagree	Strongly agree
I am most effective with the students that I can Zoom	Strongly agree	Neither agree nor disagree
We have been holding morning meetings li e and we	Disagree	Disagree
Seeing my students with special needs or social issue	Strongly agree	Disagree
Participation of a high percentage of my students in r	Strongly agree	Strongly agree
The student who attended the Zoom Classroom prefe	Disagree	Strongly agree
The majority of my lowest functioning students (base	Neither agree nor disagree	Agree
I have not had any.	Neither agree nor disagree	Strongly disagree
My biggest success is the ability to transition to more	Agree	Agree

Reevaluating lessons and creating work that is done	Agree	Strongly agree
I've learned various tech platforms that I would not h	Neither agree nor disagree	Strongly agree
I am most proud when students are engaged with an	Neither agree nor disagree	Agree
most students are continuing to learn new material.	Strongly agree	Agree
More confident in using available technology.	Neither agree nor disagree	Disagree
Connecting with students through video. Contact with	Agree	Agree
Innate resiliency of students, peoples, and nation	Agree	Agree
More personal/family time with my own kids. Some s	Agree	Disagree
The unity between staff members, and the fun things	Strongly agree	Strongly agree
Maintaining some semblance of learning and adaptin	Agree	Agree
Continuing to cultivate a strong classroom community	Strongly agree	Disagree
My creativity in making lessons online and connecting	Agree	Neither agree nor disagree
Staying connected to most of the classParents telling	Neither agree nor disagree	Agree
Seeing what my students are capable of. Some stude	Disagree	Agree
Student independence and learning	Strongly agree	Strongly agree
Getting students to do some type of work.	Agree	Agree
Crafting curricular material that doesn't need to be v	Strongly agree	Disagree
Making more interactive. Shorter sessions. Shorter da	Strongly agree	Strongly disagree
Finding new ways to interact with the few students t	Agree	Disagree
Ability to do out of the box things.	Strongly agree	Agree
Learning all of the tech and having it up and running s	Agree	Disagree
Greeting them daily, giving positive feedback, letting	Agree	Agree
Preparing digital lesson materials and disseminating	Strongly agree	Strongly agree
My students and their families are expressing apprec	Strongly agree	Strongly disagree
Being able to video chat and see my students. Getting	Agree	Agree
Parent communication	Agree	Disagree
Having students understand and complete assignmen	Agree	Agree
I've created so many resources that I'm completely fr	Strongly agree	Agree
Finding online resources that engage my students like	Strongly agree	Strongly agree
The biggest success is seeing what the student can ad	Strongly agree	Strongly agree
I've had to adjust to this new "normal" and become n	Agree	Disagree

Math Fair project for students.	Disagree	Disagree
I've had to come up with some extra projects which I	Strongly agree	Neither agree nor disagree
Finding supplemental materials that helped a studen	Agree	Strongly agree
Parental cooperation	Strongly agree	Agree
I have many students who are doing well with their a	Agree	Strongly agree
I am so happy every time I hear from a student/paren	Strongly agree	Neither agree nor disagree
The move to Google Classroom has been great. Scree	Strongly agree	Strongly agree
More one on one instruction due to kids being more c	Agree	Strongly agree
Success by adding some new teaching technologies t	Agree	Agree
Organizing individual phone call schedule. All student	Agree	Agree
That some classes actual come to the Google Hangou	Agree	Strongly agree
Most students are completing and submitting their a	Strongly agree	Neither agree nor disagree
Some of my special education students have been ab	Agree	Neither agree nor disagree
Since I was using a lot of technology in my classroom	Agree	Strongly agree

How much would you agree with this statement? I consider myself a tech-savvy educator.	How much would you agree with this statement? My students had the technological resources at home to be successful before the shutdown.
Agree	Disagree
Strongly agree	Neither agree nor disagree
Disagree	Agree
Strongly agree	Strongly agree
Strongly agree	Neither agree nor disagree
Agree	Disagree
Agree	Strongly disagree
Agree	Neither agree nor disagree
Agree	Strongly agree
Strongly agree	Strongly agree
Agree	Strongly agree
Disagree	Agree
Agree	Neither agree nor disagree
Agree	Strongly disagree
Agree	Disagree
Strongly agree	Disagree
Agree	Disagree
Strongly disagree	Neither agree nor disagree
Agree	Disagree
Agree	Strongly agree
Strongly agree	Agree
Agree	Agree

Strongly agree	Agree
Strongly agree	Strongly disagree
Disagree	Agree
Agree	Strongly disagree
Agree	Neither agree nor disagree
Disagree	Disagree
Strongly agree	Agree
Strongly agree	Disagree
Strongly agree	Strongly disagree
Agree	Agree
Strongly agree	Strongly disagree
Strongly agree	Strongly agree
Agree	Strongly agree
Neither agree nor disagree	Agree
Agree	Disagree
Agree	Disagree
Neither agree nor disagree	Neither agree nor disagree
Disagree	Disagree
Agree	Agree
Disagree	Disagree
Strongly agree	Strongly disagree
Strongly agree	Strongly disagree
Agree	Strongly agree
Neither agree nor disagree	Disagree
Disagree	Strongly disagree
Strongly agree	Neither agree nor disagree
Agree	Strongly disagree
Neither agree nor disagree	Agree
Agree	Disagree
Neither agree nor disagree	Neither agree nor disagree

Strongly agree	Agree
Agree	Disagree
Strongly agree	Agree
Agree	Strongly agree
Disagree	Disagree
Agree	Disagree
Agree	Strongly agree
Strongly agree	Agree
Strongly agree	Agree
Strongly agree	Agree
Agree	Disagree
Agree	Disagree
Neither agree nor disagree	Disagree
Agree	Disagree
Strongly agree	Neither agree nor disagree
Strongly agree	Neither agree nor disagree
Strongly agree	Agree
Neither agree nor disagree	Neither agree nor disagree
Strongly agree	Disagree
Strongly agree	Strongly agree
Agree	Agree
Neither agree nor disagree	Disagree
Strongly agree	Agree
Disagree	Neither agree nor disagree
Strongly agree	Agree
Neither agree nor disagree	Strongly disagree
Strongly agree	Agree
Strongly agree	Neither agree nor disagree
Agree	Neither agree nor disagree
Agree	Agree
Agree	Disagree

Agree	Strongly disagree
Strongly agree	Agree
Agree	Disagree
Agree	Neither agree nor disagree
Strongly agree	Strongly disagree
Disagree	Neither agree nor disagree
Strongly agree	Neither agree nor disagree
Strongly agree	Agree
Strongly agree	Disagree
Strongly agree	Strongly disagree
Agree	Strongly agree
Agree	Strongly agree
Agree	Agree
Strongly agree	Agree

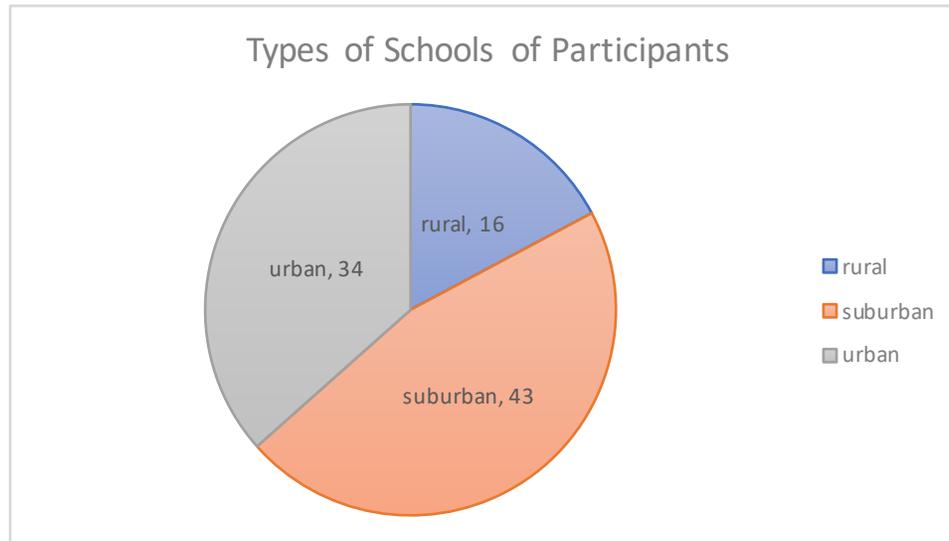| How much would you agree with this statement? My students have the technological resources at home to be successful during the shutdown.	How many years of experience do you have i
Strongly agree	2
Strongly disagree	13
Agree	33
Strongly agree	12
Agree	11
Agree	19
Agree	31
Neither agree nor disagree	16
Agree	15
Strongly agree	17
Strongly agree	23
Strongly agree	26
Agree	21
Disagree	21
Agree	29
Strongly agree	9
Agree	28
Agree	18
Agree	22
Strongly agree	22
Agree	12
Agree	22

Agree	12
Strongly disagree	6
Agree	38
Neither agree nor disagree	5
Agree	22
Agree	20
Strongly agree	5
Agree	23
Neither agree nor disagree	26
Agree	15
Neither agree nor disagree	1
Agree	14
Strongly agree	11
Agree	20
Agree	7
Disagree	30
Neither agree nor disagree	17
Disagree	31
Agree	6
Neither agree nor disagree	15
Agree	26
Disagree	4
Strongly agree	36
Disagree	15.5
Strongly disagree	22
Neither agree nor disagree	25
Strongly disagree	16
Neither agree nor disagree	22
Disagree	20
Agree	37

Neither agree nor disagree	10
Agree	25
Agree	16
Strongly agree	19
Agree	25
Agree	25
Strongly agree	21
Agree	11
Strongly agree	2
Agree	17
Agree	2
Agree	11
Agree	25
Agree	13
Agree	3
Neither agree nor disagree	12
Agree	3
Agree	10
Agree	16
Strongly agree	20
Strongly agree	26
Disagree	44
Agree	1.5
Agree	33
Strongly agree	10
Neither agree nor disagree	24
Agree	7
Strongly agree	10
Agree	9
Agree	7
Disagree	19

Agree	13
Agree	13
Neither agree nor disagree	3
Neither agree nor disagree	15
Disagree	20
Agree	20
Strongly agree	32
Agree	18
Neither agree nor disagree	20
Strongly disagree	9
Strongly agree	15
Strongly agree	11
Neither agree nor disagree	15
Agree	8

Type of Schools	Teachers
rural	16
suburban	43
urban	34
Grand Total	**93**

Types of Schools of Participants

rural, 16

urban, 34

suburban, 43

rural
suburban
urban

Count of How much would you agree with this statement?

The administration successfully supports students, teachers, and parents during the shutdown.

Type of School	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree	Grand Total
rural	5	9		1	1		16
suburban	13	21		5	4		43
urban	16	13		1	3	1	34
Grand Total	**34**	**43**		**7**	**8**	**1**	**93**
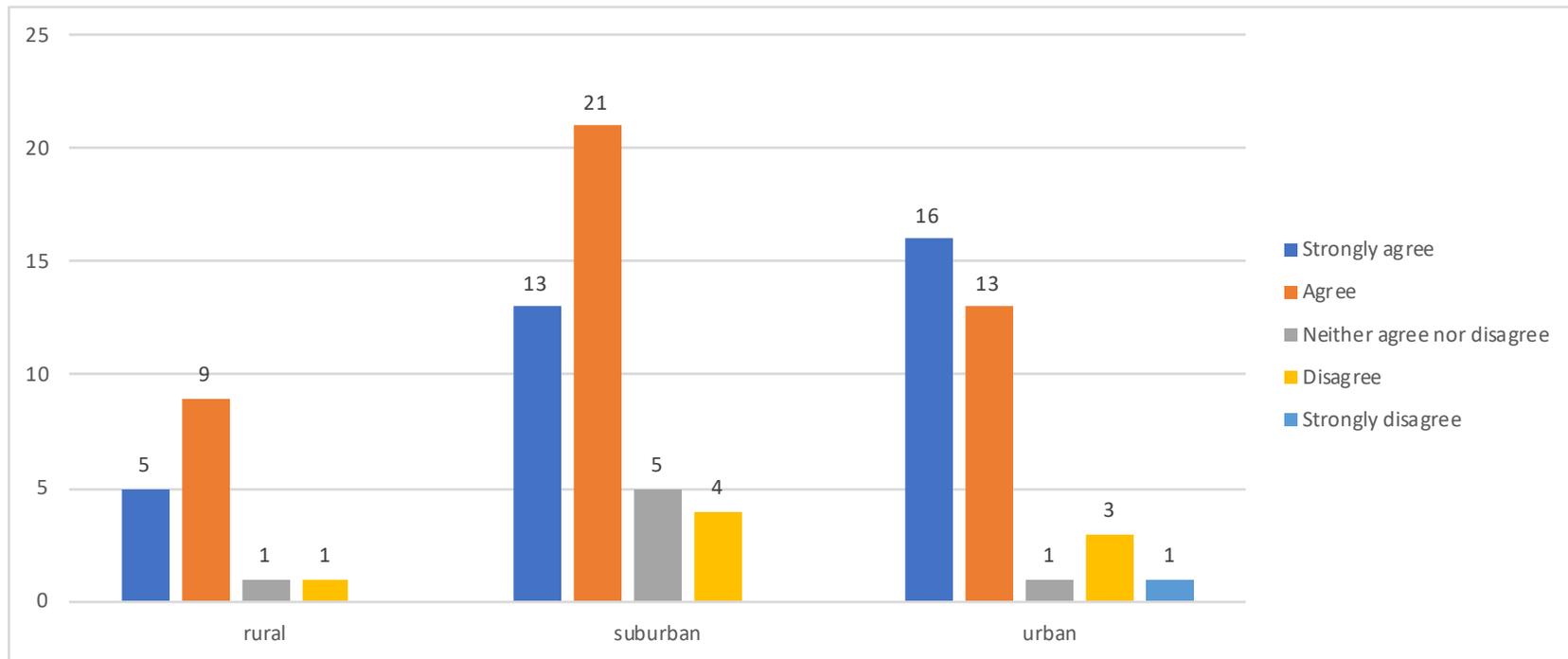
	rural	suburban	urban	Average
Average of How many years of experience do you have in education?	17.8	17.9	15.7	17.1

Count of How much would you agree with this statement?

Before the shutdown, I sought learning opportunities and professional development in educational technology independent of my school district.

Types of School	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree	Grand Total
rural	2	7	3	4		16
suburban	15	9	6	9	4	43
urban	10	13	3	5	1	32
Grand Total	**27**	**29**	**12**	**18**	**5**	**91**
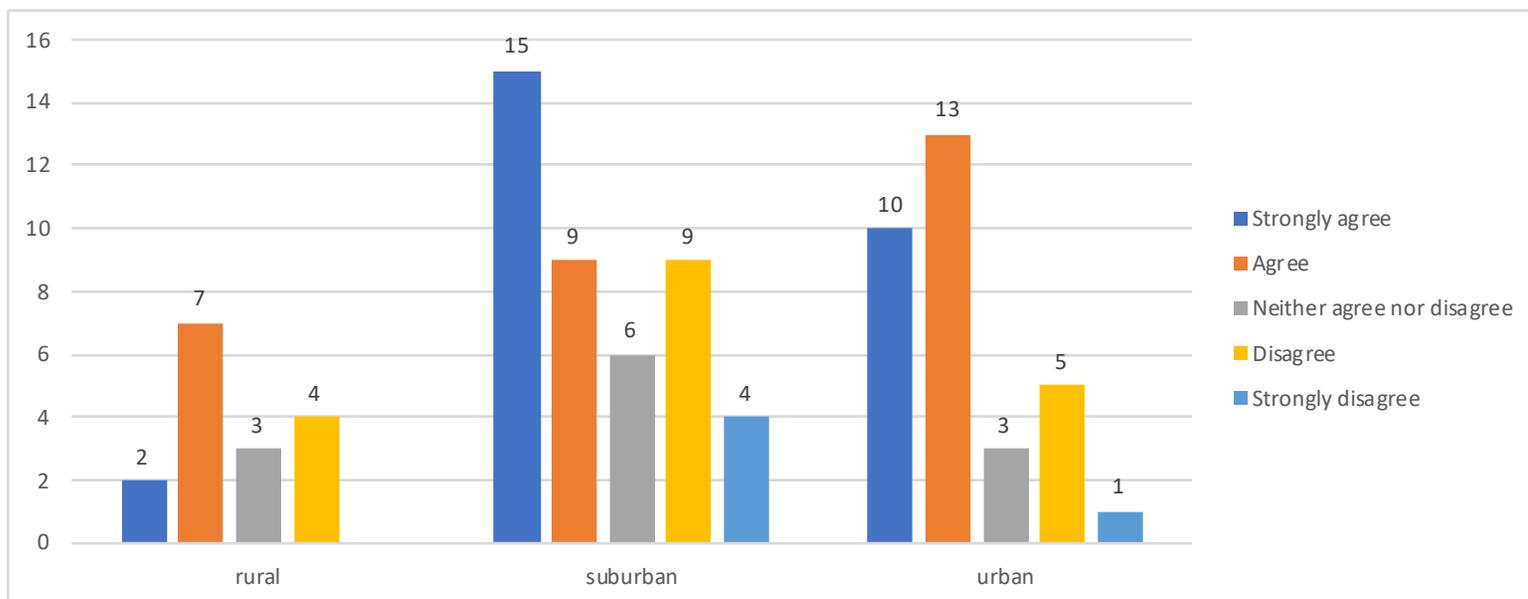
Count of How much would you agree with this statement?

I consider myself a tech-savvy educator.

Row Labels	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree	Grand Total
rural	6	7		1	2	16
suburban	13	21		6	3	43
urban	15	9		2	5	1	32
Grand Total	**34**	**37**		**9**	**10**	**1**	**91**