

# Speak Up Survey Results Grades 3 - 5



Q1.

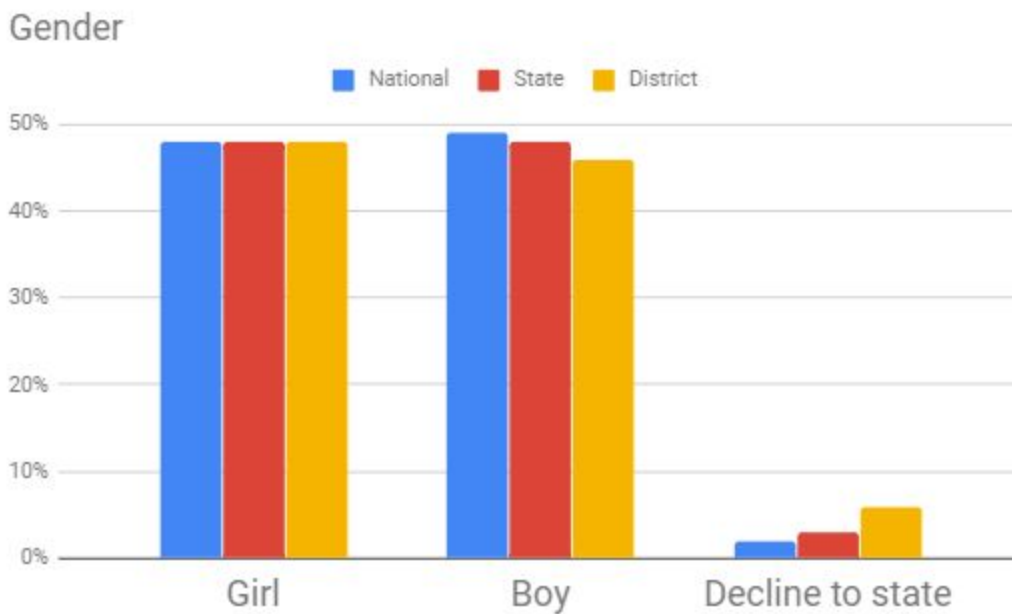
What grade are you in?



# Speak Up Survey Results Grades 3 - 5



Q2.



Q3. How much do you know about how to use technology?

	National	State	District
I know more than others in my class	28%	31%	32%
I know the same as others in my class	61%	58%	59%
I know less than others in my class	11%	11%	9%

# Speak Up Survey Results

## Grades 3 - 5



Q4. Which of these mobile devices do you have for your own use?  
Don't count devices that your school has given you to use.

	National	State	District
Phone that does not have Internet	11%	12%	13%
Phone with Internet (like iPhone, Samsung Galaxy)	50%	44%	42%
Laptop	35%	45%	50%
Laptop that can turn into a tablet	11%	11%	10%
Chromebook	12%	6%	5%
Tablet (like an iPad)	57%	63%	64%
Mobile reading device (like a Kindle or Nook)	15%	18%	21%

Q5. When you are at home, how do you get online to do homework?

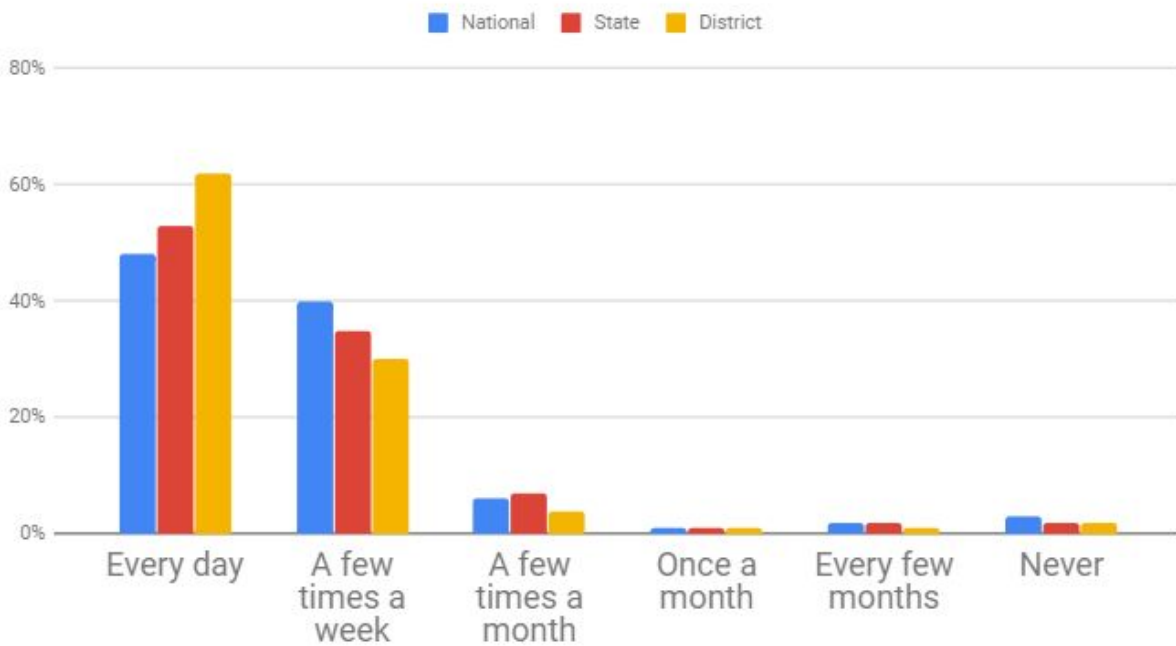
	National	State	District
Use a computer with slow Internet	5%	7%	8%
Use a computer with fast Internet	20%	25%	25%
Use a computer with WiFi	26%	28%	32%
Use a family member's phone or tablet	8%	8%	8%
Use my own phone or tablet	25%	20%	18%
Use a laptop or tablet given to me by my school	5%	5%	2%
I cannot use the Internet when I am at home	9%	7%	8%

# Speak Up Survey Results Grades 3 - 5



Q6.

How often do you use technology at school to help you with learning?

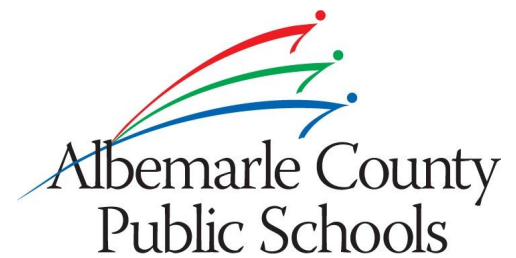


Q7. Do any of these stop you from using technology at school?

	National	State	District
Cannot use the Internet everywhere at school	17%	15%	12%
Internet is slow	32%	39%	33%
Not enough computers for students to use at school	16%	12%	3%
My school doesn't let me go on websites that I need for schoolwork	6%	5%	4%
Not allowed to use technology to talk with classmates	28%	30%	33%
Not allowed to use my mobile devices at school	35%	31%	30%
Not allowed to use social media	33%	32%	33%
Teachers don't know how to use technology	3%	3%	3%
Teachers don't let us use technology enough	9%	9%	8%
Too many rules against using technology	16%	16%	17%
I don't use technology at school	3%	2%	1%
Other	18%	19%	24%

# Speak Up Survey Results

## Grades 3 - 5



Q8. Which of these do you use when you are at school?

	National	State	District
I use my own mobile device (phone with Internet, tablet, laptop) to help with schoolwork	5%	5%	3%
Laptop	27%	72%	91%
Tablet (like an iPad)	21%	26%	13%
Chromebook	57%	11%	3%
Computers in the library	32%	27%	24%
None of these	4%	5%	3%

Q9. Which of these things do you do with a tablet, laptop or Chromebook to help you with schoolwork?

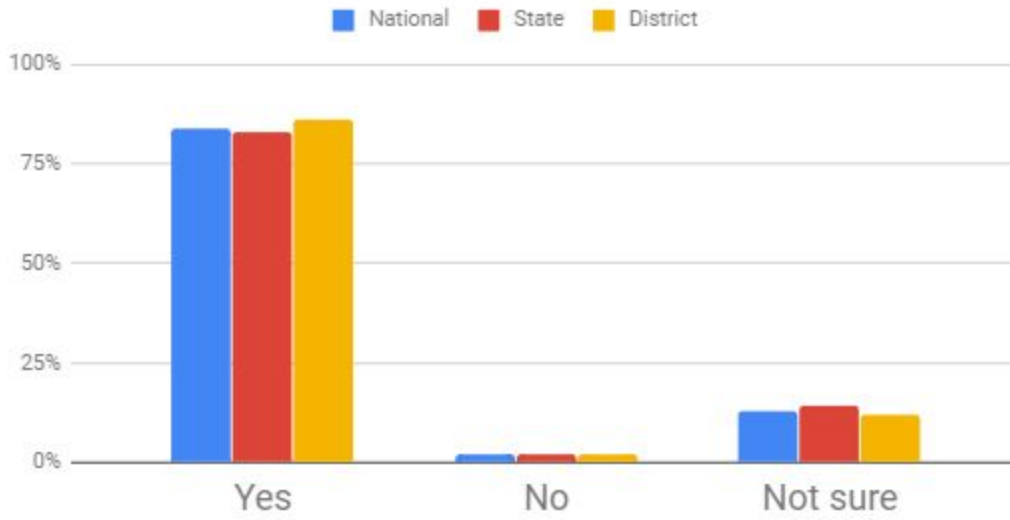
	National	State	District
Check grades	22%	20%	21%
Create documents to share with my classmates and teachers	31%	38%	48%
Email my teacher with questions	13%	13%	13%
Look up school or class information	26%	28%	26%
Play digital learning games	53%	57%	61%
Read online books	37%	36%	34%
Get reminders about tests and when homework is due	19%	19%	17%
Search for things on the Internet	47%	46%	45%
Take notes in class	17%	16%	14%
Take online tests	51%	58%	65%
Take photos of class assignments or textbook pages	7%	7%	3%
Upload homework to a class website or portal	11%	9%	9%
Use online dictionary or thesaurus	24%	26%	29%
Use online textbooks	10%	7%	6%
Watch a video made by my teacher	21%	20%	21%
Watch videos that help me learn (like Kahn Academy)	35%	34%	36%
Work with other students on a project or comment on their work	26%	32%	37%
I don't use computers in my class	2%	2%	1%
Other	10%	10%	9%

# Speak Up Survey Results Grades 3 - 5



Q10.

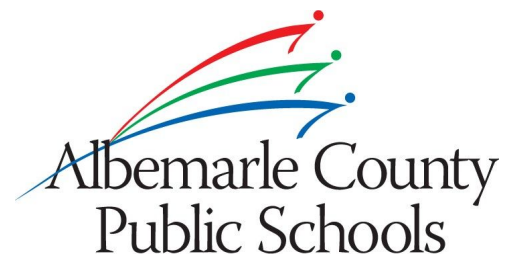
A good digital citizen knows how to use technology in the right way and knows how to be safe online. Have you been taught...



Q11. Who taught you how to be a good digital citizen?

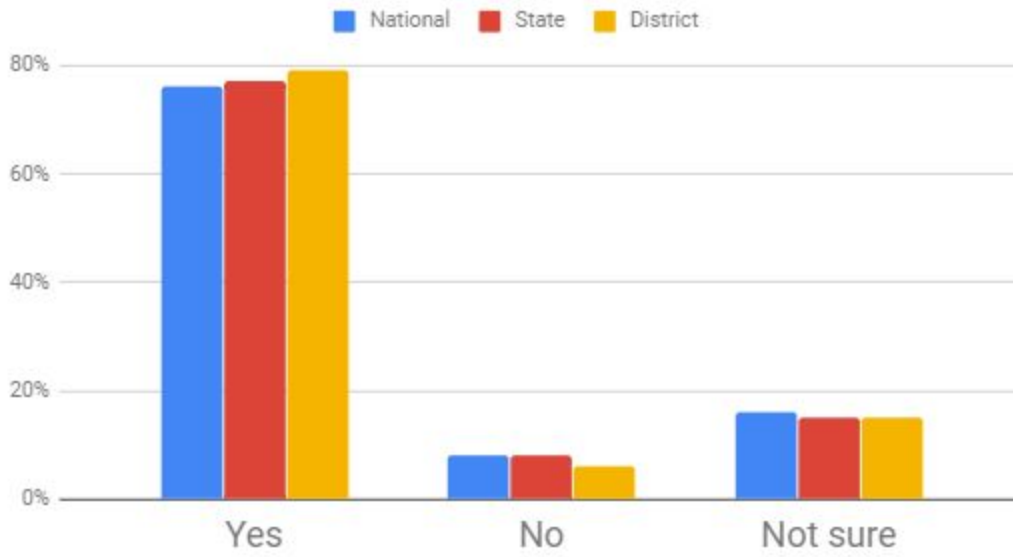
	National	State	District
After school program leader	5%	4%	4%
Classroom teacher	47%	47%	57%
Computer teacher	29%	29%	12%
Police officer	8%	5%	3%
Older students	9%	9%	9%
Parents or other family members	49%	46%	44%
School librarian	28%	27%	42%
I learned on my own	17%	20%	21%
No one has taught me this	4%	4%	3%
Other	9%	11%	10%

# Speak Up Survey Results Grades 3 - 5



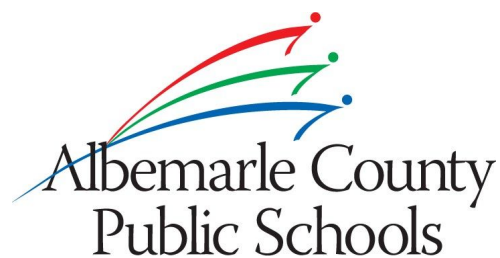
Q12.

Are you a good at solving math problems?



# Speak Up Survey Results

## Grades 3 - 5



Q13. What would help you become a better math student?

	National	State	District
Having a math tutor	29%	23%	21%
Talking to people who use math in their job	20%	19%	18%
Doing math problems with a friend	53%	55%	56%
Doing hand-on math activities	35%	35%	32%
Doing math problems from a textbook or on a worksheet	39%	37%	34%
Being a math buddy for younger students	24%	25%	27%
Having a teacher who likes math	37%	37%	39%
Being part of a math team that competes with other students	19%	19%	18%
Understanding why learning math is important for me	22%	19%	19%
Playing math games on a computer	45%	48%	50%
Watching videos or movies about how to do math	26%	23%	21%
Doing math puzzles	28%	31%	32%
Having an older student help me with math	27%	25%	23%
Playing counting games	17%	15%	16%
Singing songs about math	12%	10%	7%
Using math blocks, counters, and shapes	24%	21%	20%
Other	11%	12%	13%



# Speak Up Survey Results

## Grades 3 - 5



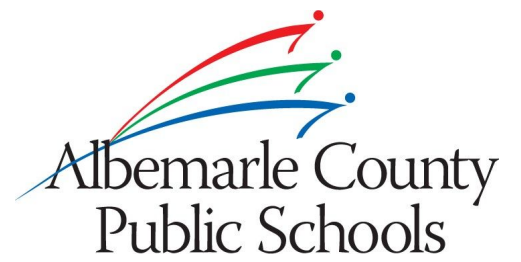
Q14. Imagine you are building a new school. Which of these things would you have in that school to help students learn? Mark the things you would want.

	National	State	District
Chromebook or laptop for every student to use at school	76%	71%	76%
Google Apps for Education	59%	60%	61%
Interactive whiteboards	56%	60%	63%
Internet access anywhere at school	54%	58%	62%
Mobile apps for learning	56%	57%	58%
Online tests or quizzes	65%	68%	69%
Online textbooks	40%	37%	35%
Online tutors	33%	28%	29%
Digital learning games	65%	68%	70%
Online videos and movies	44%	48%	51%
Tools to connect and work with others (like Edmodo)	38%	38%	42%
Tablet for every student	48%	51%	48%
Tools to make videos	31%	36%	41%
Other	12%	13%	16%

Q15. What is your favorite way to read a book or story?

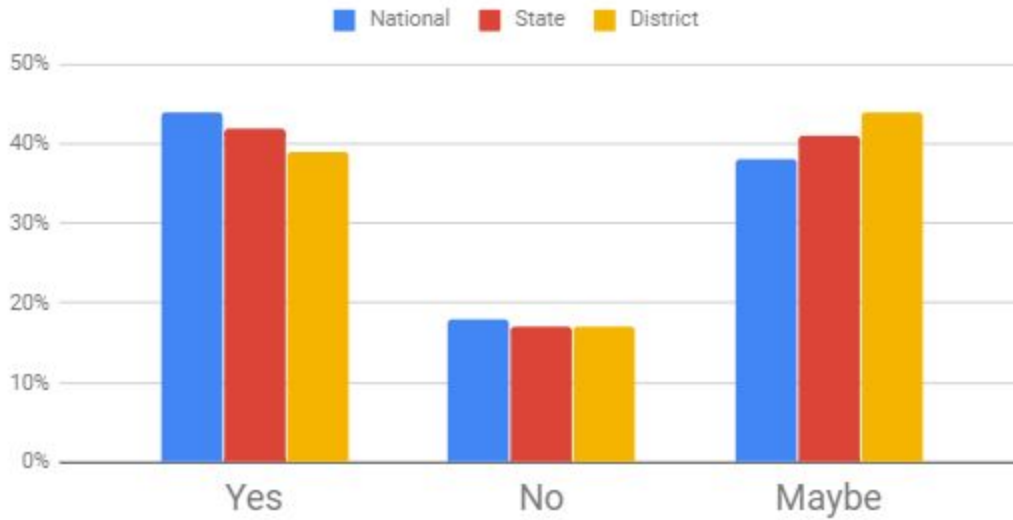
	National	State	District
Reading it as a printed book	48%	53%	58%
Reading it on a tablet or a computer	24%	22%	18%
Having the story or book read to me by the computer	17%	13%	12%
Reading the words while watching a video or movie	12%	13%	12%

# Speak Up Survey Results Grades 3 - 5

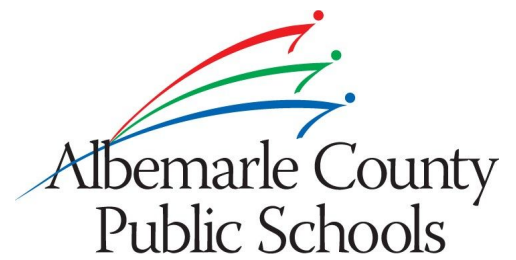


Q16.

When you grow up, would you like a job that uses science, math, or computers?

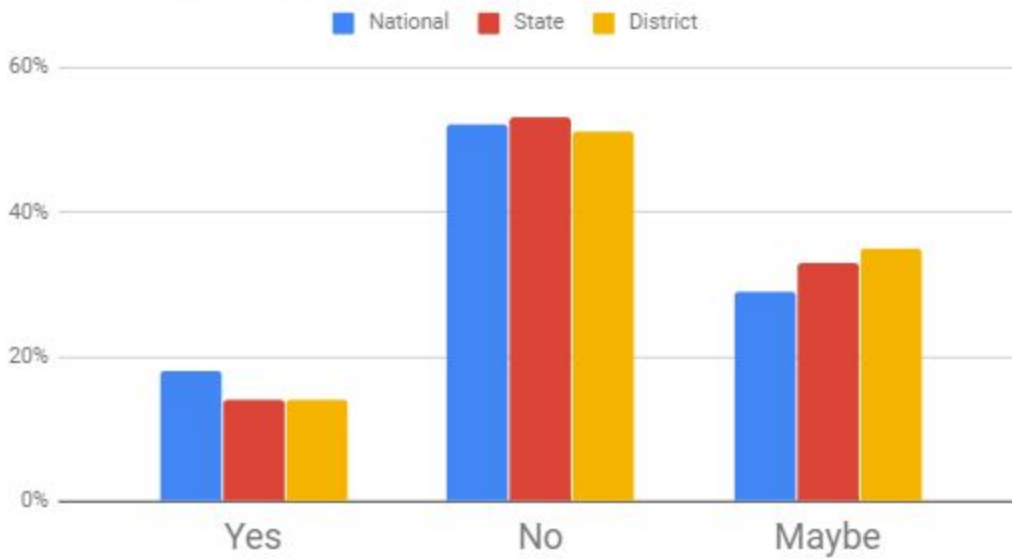


# Speak Up Survey Results Grades 3 - 5



Q17.

When you grow up, would you like to be a teacher?

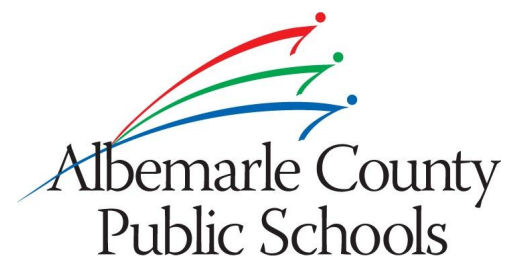


Q18. Would you like to learn how to write programs to make computers do things, like in Scratch or Minecraft?

	National	State	District
Yes	47%	45%	43%
No	34%	31%	30%
I already do this myself	11%	15%	17%
I already do this in school	7%	7%	8%
I already do this in an after school program	2%	1%	1%

# Speak Up Survey Results

## Grades 3 - 5



Q19. By using technology to help with my learning...

	National	State	District
I work with my classmates more	46%	47%	46%
I talk to my teacher more	32%	31%	30%
My grades are better	49%	47%	45%
I am more creative	49%	52%	52%
I am a better thinker and problem solver	47%	48%	46%
I understand what we are learning in class better	46%	45%	43%
I have more control over how I learn things	37%	38%	38%
I get to learn at my own speed	46%	51%	55%
I finish more of my homework	38%	38%	34%
I like school more	40%	40%	43%
I share my ideas in class more	28%	28%	28%
I can go home and continue learning after school	39%	40%	41%