

Speak Up 2015
State Data
Parents

State: IN

Results based on 8124 survey(s).

Note: Survey responses are based upon the number of individuals that responded to the specific question.

1 Please select the grade(s) of your child(ren) in school this year.

Response	# of Responses	% of Responses	National %
Preschool	250	3%	4%
Kindergarten - Grade 1 - Grade 2	2611	32%	32%
Grade 3 - Grade 4 - Grade 5	2845	35%	34%
Grade 6 - Grade 7 - Grade 8	3034	38%	33%
Grade 9 - Grade 10 - Grade 11 - Grade 12	2989	37%	34%
Other	64	1%	1%

2 How would you rate your technology skills?

Response	# of Responses	% of Responses	National %
Advanced - My skills are more advanced than most adults I know	2698	34%	39%
Average - My skills are similar to those of the adults I know	5132	64%	59%
Beginner - I'm just learning to use technology tools	217	3%	3%

3 Which of these mobile devices do you have for your own use? (Check all that apply)

Response	# of Responses	% of Responses	National %
Cell phone without Internet	642	8%	8%
Smartphone with Internet (e.g. iPhone, Samsung Galaxy)	7509	93%	94%
Laptop	6349	79%	81%
2-in-1 laptop (a laptop that can turn into a tablet)	788	10%	11%
Web-based laptop (e.g. Chromebook)	599	7%	9%
Tablet (e.g. iPad)	5383	67%	70%
Digital reader (e.g. Kindle, Nook)	2737	34%	35%
Smartwatch (e.g. Apple watch, Android Wear)	340	4%	5%

4 What kind of Internet access do you have at home? (Check all that apply)

Response	# of Responses	% of Responses	National %
A slow internet connection (e.g. dialup through a landline)	205	3%	2%
A fast internet connection (like DSL, Broadband, or cable)	4903	61%	67%
Wifi connection	5551	69%	72%
No home access. I use free internet (e.g. public library, WiFi hotspot)	200	2%	1%
No home access. My primary access is at my place of work	190	2%	1%

5 How important is the effective implementation of instructional technology to students' success?

Response	# of Responses	% of Responses	National %
Not Important	111	1%	2%
Somewhat Important	1024	13%	12%
Important	2707	34%	31%

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Extremely Important	4146	51%	54%
No Opinion	63	1%	1%

6 What concerns you most about the use of technology at your child's school? (Check all that apply)

Response	# of Responses	% of Responses	National %
Class or school websites not updated	1777	27%	26%
Internet access is slow or limited at the school	1468	22%	22%
School filters and firewalls are insufficient to protect students	1557	23%	24%
Students are not learning Internet safety and digital citizenship skills	1783	27%	29%
Students cannot use their own laptop or tablet within class	731	11%	10%
Students don't have access to technology in every class	1274	19%	25%
Students' personal information not being sufficiently protected or being shared without my permission	1513	23%	23%
Students spend too much school time preparing for online tests	1361	20%	18%
Students use technology inappropriately	1977	30%	28%
Teachers are assigning Internet-based homework to students who don't have Internet access at home	1654	25%	18%
Teachers are not using assessment data to understand how to help students	847	13%	12%
Teachers don't know how to use technology to improve student learning	1371	20%	21%
Technology is poor quality or out of date	906	14%	15%
Technology use varies from teacher to teacher	2980	45%	45%
Technology use is not a regular part of the school day	921	14%	17%
Other	1238	18%	19%

7 Which of these topics would you like to know more about? (Check all that apply)

Response	# of Responses	% of Responses	National %
Apps or software that could help my child with learning at home	3171	48%	51%
Online classes available for my child	2247	34%	37%
Different types of classroom models that are being implemented at my child's school	2267	35%	38%
Federal government policies for education that affect my child	1372	21%	21%
How data about my child collected through digital products is being used and protected	2540	39%	41%
How I can work with my child's teacher to improve learning opportunities for my child	2331	36%	38%
Internet safety in place at my child's school	2285	35%	38%
New curriculum standards	1931	29%	31%
Online state and standardized testing	1732	26%	26%
School performance data and ranking compared to other schools	1608	25%	26%
State government programs and funding changes that affect my child	1251	19%	20%
Teacher hiring and evaluation systems	1378	21%	23%

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Technology in use at my child's school	2517	38%	43%
Types of workplace skills my child could learn at school	1735	26%	28%
What technology I should have at home to help my child succeed in school	2060	31%	32%
Other	230	3%	4%

8 How important do you think it is for every student to be able to use a mobile device like a laptop, tablet, or Chromebook during the school day to support schoolwork?

Response	# of Responses	% of Responses	National %
Very unimportant	491	7%	8%
Unimportant	381	5%	6%
Neither important nor unimportant	1193	17%	17%
Important	3021	43%	41%
Very important	1978	28%	27%

9 What would be the benefits of incorporating mobile devices such as laptops, tablets, and Chromebooks into daily classroom instruction? (Check all that apply)

Response	# of Responses	% of Responses	National %
Access to online textbooks	4756	71%	68%
Extends learning beyond the school day	3748	56%	56%
Helps teachers improve their technology skills	2296	34%	35%
Improves teacher-parent-student communications	3540	53%	54%
Increases student engagement in school and learning	3448	52%	55%
Increases teacher productivity	1587	24%	27%
Provides a way for students to review class materials after school	4380	66%	63%
Provides a way to create a learning centered environment	2011	30%	32%
Provides a way to help students who are struggling	2742	41%	41%
Provides personalized instruction for each student	2852	43%	45%
Student ownership of learning	3017	45%	46%
Students develop collaboration and teamwork skills	1914	29%	33%
Students develop critical thinking and problem solving skills	2584	39%	42%
Students develop stronger communication skills	1881	28%	31%

10 If your child's school allowed your child to use a mobile device such as a laptop, tablet, or Chromebook at school for educational purposes, how likely would you be to purchase one for your child to bring to school?

Response	# of Responses	% of Responses	National %
Very unlikely	746	11%	11%
Somewhat unlikely	519	7%	7%
Neither likely nor unlikely	480	7%	6%
Somewhat likely	1234	17%	17%
Very likely	1560	22%	24%
I think it is the responsibility of the school to provide technology for students to use for educational purposes	2096	30%	23%
I have purchased a mobile device for my child to use at school for educational purposes	439	6%	11%

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11 Which of these types of classroom models do you think would be best for your child to succeed in school? It's okay if you are not familiar with all of these – we provided you with an explanation of each.

Response	# of Responses	% of Responses	National %
Traditional class - the teacher provides instruction to a class of students in a physical classroom on a regular schedule	2636	39%	42%
Blended learning class - a formalized structure where the teacher provides instruction part of the time in a physical classroom with a class of students, and part of the time the students follow an online curriculum at their own pace at home or at a school	3874	58%	55%
Flipped class – the teacher assigns online videos of lessons, labs, and lectures for students to watch as homework, and then the in-school class period is used for doing projects, in-depth discussions, remediation, and individualized schoolwork help	1194	18%	21%
Virtual class – the teacher provides instruction to students who are all online	195	3%	3%
Other	271	4%	5%

12 Thinking back to your days as a student in middle school or high school, what was your favorite academic subject?

Response	# of Responses	% of Responses	National %
English/Language Arts	1718	26%	25%
History/Social Studies	1312	19%	19%
Math	1781	26%	26%
Science	1495	22%	24%
Other	424	6%	6%

13 Many states and school districts are implementing new science standards with a goal to help students develop a stronger appreciation for science, and better comprehension of key science concepts. What types of learning experiences in school would help your child become a stronger science student? (Check all that apply)

Response	# of Responses	% of Responses	National %
Conducting real research on topics that my child is interested in	4829	72%	73%
Having access to an online science tutor	1470	22%	22%
Having experts come and speak to my child's class	3295	49%	54%
Learning from a teacher who is excited about science	5280	79%	80%
Learning from a teacher who is well trained in science	4168	62%	65%
Learning from a teacher who has worked in a scientific field before becoming a teacher	1812	27%	31%
Learning from other students who are excited about science	2086	31%	33%
Participating in science competitions	1863	28%	32%
Playing digital or online games about science topics	2279	34%	34%
Reading the science textbook	1354	20%	22%
Taking an online class in science	699	10%	12%
Taking field trips to places where science happens	5238	78%	78%

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Through interdisciplinary projects that combine science, history, art, etc.	2271	34%	39%
Using a class blog or discussion board to share ideas with classmates	845	13%	15%
Using lab tools and devices to conduct scientific investigations and experiments	4397	66%	66%
Using mobile devices in class to look up information as needed	2199	33%	33%
Using online databases to do research projects	1931	29%	30%
Watching animations, videos, or movies about science topics	2774	42%	44%
Working with online simulations that demonstrate science concepts	2942	44%	46%
Working with other students on science projects	3079	46%	48%
Other	171	3%	3%

14 Many policy makers are talking about the need to promote teaching to today's youth as an important and meaningful career choice. How likely is it that you would encourage your child to become a teacher?

Response	# of Responses	% of Responses	National %
Very unlikely	1058	16%	13%
Somewhat unlikely	936	14%	13%
Neither likely nor unlikely	2367	35%	36%
Somewhat likely	1686	25%	26%
Very likely	636	9%	11%

15 What is the most effective way for your child's teacher or school to communicate information to you? (Check all that apply)

Response	# of Responses	% of Responses	National %
Automated phone messages about student's academic performance	1652	25%	23%
Automated phone messages about student's attendance	1396	21%	23%
Broadcast or announcement messages to student's home	734	11%	12%
Class blogs	818	12%	15%
Face-to-face meetings	3057	45%	50%
Hard copy flyers or newsletters that are sent home with my child or mailed to us	1868	28%	24%
Listserv messages or newsletters	491	7%	10%
Local newspaper or public TV announcements	190	3%	2%
Mobile app	2093	31%	30%
Parent association meetings	482	7%	9%
Personal emails	5757	86%	87%
Personal phone calls	3372	50%	48%
School blog postings	519	8%	9%
School, classroom, or district informational website	1833	27%	28%
School or district Facebook account	1348	20%	17%
School portal that includes information on grades and assignments	2573	38%	38%

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Skype, iChat, or Google hangouts for teacher-parent meetings	359	5%	7%
Text message to parent mobile device	4190	62%	55%
Use Twitter to send updates	343	5%	4%
Other	130	2%	2%

16 How often do you use these social media tools or online activities in your free time (not for work)?

Facebook

Response	# of Responses	% of Responses	National %
Never	760	12%	15%
Rarely	421	6%	9%
Sometimes	943	15%	16%
Often	2275	35%	34%
All of the time	2075	32%	27%

Instagram

Response	# of Responses	% of Responses	National %
Never	3481	56%	58%
Rarely	721	12%	12%
Sometimes	863	14%	12%
Often	707	11%	10%
All of the time	469	7%	6%

LinkedIn

Response	# of Responses	% of Responses	National %
Never	3607	60%	52%
Rarely	1036	17%	18%
Sometimes	884	15%	18%
Often	371	6%	8%
All of the time	122	2%	3%

Pinterest

Response	# of Responses	% of Responses	National %
Never	1997	32%	37%
Rarely	1064	17%	18%
Sometimes	1523	24%	22%
Often	1153	18%	15%
All of the time	550	9%	7%

Snapchat

Response	# of Responses	% of Responses	National %
Never	5063	83%	85%
Rarely	451	7%	7%
Sometimes	351	6%	5%
Often	151	2%	2%
All of the time	101	2%	1%

Tumblr

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Response	# of Responses	% of Responses	National %
Never	5750	94%	93%
Rarely	225	4%	5%
Sometimes	88	1%	2%
Often	32	1%	1%
All of the time	17	0%	0%

Twitter

Response	# of Responses	% of Responses	National %
Never	3777	61%	64%
Rarely	925	15%	15%
Sometimes	816	13%	12%
Often	400	6%	6%
All of the time	237	4%	3%

Vine

Response	# of Responses	% of Responses	National %
Never	5517	90%	90%
Rarely	356	6%	6%
Sometimes	161	3%	3%
Often	42	1%	1%
All of the time	20	0%	0%

YouTube

Response	# of Responses	% of Responses	National %
Never	715	11%	10%
Rarely	1546	25%	22%
Sometimes	2442	39%	40%
Often	1079	17%	20%
All of the time	427	7%	7%

Social messaging apps (e.g. Facebook messenger, WhatsApp, KIK)

Response	# of Responses	% of Responses	National %
Never	1491	24%	27%
Rarely	790	13%	13%
Sometimes	1564	25%	23%
Often	1446	23%	22%
All of the time	1005	16%	15%

Video messaging (e.g. Skype, FaceTime)

Response	# of Responses	% of Responses	National %
Never	2476	40%	31%
Rarely	1643	27%	26%
Sometimes	1360	22%	26%
Often	487	8%	11%
All of the time	225	4%	5%

Blogging sites (your own or others)

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Response	# of Responses	% of Responses	National %
Never	4171	68%	61%
Rarely	914	15%	18%
Sometimes	660	11%	13%
Often	259	4%	5%
All of the time	95	2%	2%

Stream TV/movies (e.g. Hulu, Netflix)

Response	# of Responses	% of Responses	National %
Never	2030	33%	27%
Rarely	698	11%	12%
Sometimes	1224	20%	21%
Often	1312	21%	24%
All of the time	891	14%	16%

Online games/apps (e.g. Candy Crush)

Response	# of Responses	% of Responses	National %
Never	2222	36%	39%
Rarely	1146	18%	19%
Sometimes	1290	21%	19%
Often	966	16%	14%
All of the time	575	9%	8%

Massively multiplayer online games (MMOG, MMORPG)

Response	# of Responses	% of Responses	National %
Never	5463	89%	88%
Rarely	328	5%	6%
Sometimes	178	3%	3%
Often	78	1%	2%
All of the time	72	1%	1%

Special interest forums (e.g. for games)

Response	# of Responses	% of Responses	National %
Never	5023	82%	80%
Rarely	552	9%	9%
Sometimes	345	6%	7%
Often	125	2%	3%
All of the time	74	1%	1%

17 In last year's Speak Up survey, we learned that both students and teachers were watching online videos and movies to help with learning. Why do you think watching online videos or movies may be a good way to supplement or support classroom instruction? (Check all that apply)

Response	# of Responses	% of Responses	National %
Complements what the teacher shares in class	4427	69%	71%
Connects what students are learning to the real world	3910	61%	61%
Easy to access videos on any type of mobile device	2965	46%	47%

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Easy to find all kinds of videos online to help with schoolwork	2846	44%	45%
Fits different student learning styles	4211	66%	64%
Helps students with reading difficulties or special learning challenges	2733	43%	40%
Makes it easier to understand difficult concepts	3267	51%	52%
More engaging for students	3313	52%	52%
Provides a different learning approach than offered by the teacher	3436	54%	54%
Shrinks time for students to digest information	623	10%	11%
Students can watch videos as many times as they need to	3810	60%	58%
Students can watch videos simultaneously with classmates and then discuss it	2248	35%	35%
Students will feel more in control of their learning	1604	25%	26%
Students will learn more from watching a video than reading a book	1049	16%	15%
I don't think this is a good way for students to learn	366	6%	6%
Other	252	4%	5%

18 Imagine you are designing a dream school for today's students. Which of these tools or strategies do you think holds the greatest potential for increasing student achievement and success? (Check all that apply)

Response	# of Responses	% of Responses	National %
3D printers	1673	27%	29%
Chromebook for every student	2332	37%	38%
Cloud based productivity tools (e.g. Google Apps for Education)	2286	36%	41%
Digital reader (e.g. Kindle, Nook)	1482	24%	26%
Google hangouts or other online group messaging in class	852	14%	16%
Interactive whiteboards	3151	50%	53%
Internet access anywhere at school	3537	56%	55%
Laptop for every student	3131	50%	46%
Learning management systems (e.g. Blackboard)	1802	29%	31%
Mobile apps for learning	3027	48%	48%
Mobile device accessories (e.g. attachable keyboards, covers)	1266	20%	18%
Online or digital educational games	2524	40%	41%
Online or virtual classes	1731	27%	28%
Online tests and assessments	2125	34%	34%
Online textbooks	3268	52%	50%
Online tools that help organize schoolwork and provide access to important information (e.g. take notes, organize, and view assignments)	3133	50%	49%
Online tutors	2816	45%	43%
Online videos and movies	2687	43%	43%
School mobile app	2398	38%	36%
Social media tools for students to connect and work with others (e.g. blogs, wikis, social networking sites)	1272	20%	21%

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Subscriptions to digital content such as databases, e-books, journals, and online resources	1738	28%	31%
Tablet for every student	2274	36%	35%
Text messaging	1209	19%	18%
Tools to help students create media projects (e.g. video, audio)	2423	39%	40%
Other	455	7%	8%

19 As a result of using technology to support learning, my child is...

Response	# of Responses	% of Responses	National %
Applying knowledge to practical problems	2296	42%	44%
Collaborating with other students more	1346	25%	28%
Communicating with his/her teacher more often	1561	29%	28%
Getting better grades and test scores	1191	22%	22%
Developing creativity skills	1985	36%	39%
Developing critical thinking and problem solving skills	1945	36%	38%
Gaining a better understanding of the class material	1657	30%	34%
In control over his/her learning	2064	38%	36%
Learning at his/her own pace	1814	33%	34%
Learning in a way that fits his/her learning style	2009	37%	37%
More likely to complete homework assignments	1649	30%	31%
More interested in what he/she is learning in class	1800	33%	35%
Participating more in class discussions	701	13%	14%
Spending more time mastering a skill or learning something	1069	20%	22%
Taking ownership for his/her learning	1826	33%	33%
Using time at home for extended learning	2044	37%	39%

20 Some schools are struggling with how to pay for technology to support student learning. How likely is it that you would be willing to pay an annual fee to support technology at your child's school? This would be a fee similar to what you may be paying for your child to participate in field trips, sports teams, and performing arts groups at school.

Response	# of Responses	% of Responses	National %
Very unlikely	683	11%	12%
Somewhat unlikely	585	9%	9%
Neither likely nor unlikely	952	15%	14%
Somewhat likely	2504	39%	36%
Very likely	1720	27%	28%

21 Is your child involved in any of these school-sponsored activities or programs? (Check all that apply)

Response	# of Responses	% of Responses	National %
Apprenticeship Programs	62	1%	1%
AVID (Advancement Via Individual Determination)	24	0%	2%
Computer programming club (coding)	73	1%	3%
Future Teacher Academy	24	0%	1%
IB (International Baccalaureate)	60	1%	2%
JROTC (Junior Reserve Officer Training Corps)	32	1%	1%
Model United Nations or Model Congress	29	0%	1%

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School Video Production Team	54	1%	1%
STEM (Science, Technology, Engineering, and Mathematics) Academy	248	4%	9%
Student Government	503	8%	7%
Student Tech Support Team	53	1%	1%
Talent Search	49	1%	1%
Visual and Performing Arts Academy	178	3%	4%
None of the above	4996	83%	75%

22 Are you a...

Response	# of Responses	% of Responses	National %
Mom	5202	81%	77%
Dad	1098	17%	20%
Grandparent	95	1%	1%
Other relative or guardian	54	1%	1%

23 Gender

Response	# of Responses	% of Responses	National %
Female	5248	82%	79%
Male	1116	17%	20%
Decline to state	50	1%	1%

24 Age

Response	# of Responses	% of Responses	National %
Under 29	245	4%	3%
30-39	2389	37%	32%
40-49	2944	46%	49%
50-59	756	12%	15%
60-69	85	1%	2%
70 +	10	0%	0%

25 Race or Cultural Identity

Response	# of Responses	% of Responses	National %
American Indian/Alaskan Native	60	1%	1%
Asian	50	1%	5%
Black/African-American	106	2%	4%
Caucasian/White (non-Hispanic)	5727	89%	75%
Hispanic/Latino	190	3%	7%
Native Hawaiian/Other Pacific Islander	5	0%	1%
Decline to state	303	5%	7%
Other	55	1%	2%

26 Highest level of educational attainment

Response	# of Responses	% of Responses	National %
Less than high school diploma	73	1%	1%
High school diploma	590	9%	6%
Some College	1172	18%	15%

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Associate degree	945	15%	10%
Bachelor's degree	2205	34%	36%
Graduate Education (e.g. Masters, Doctorate, etc.)	1383	22%	32%
Other	49	1%	1%

27 Household Income

Response	# of Responses	% of Responses	National %
Less than \$15,000	175	3%	2%
\$15,000 - \$24,999	279	5%	3%
\$25,000-\$49,999	818	13%	10%
\$50,000 - \$74,999	1214	20%	15%
\$75,000 - \$99,999	1277	21%	17%
\$100,000 - \$149,999	1490	25%	26%
\$150,000-\$200,000	490	8%	13%
Over \$200,000	331	5%	13%