



Student Survey on K-12 Education

Siena College COMD 210 Research Team

Why Did We Choose This Topic?

- Federal and State Government
- What do New Yorkers think about the K-12 system?

What Have We Done in Class All Semester?

- Literature reviews and topic articles
- Analysis of individual topics
- Guest speakers and class discussions



Overview of Topics

1

Quality

2

Safety

3

Curriculum

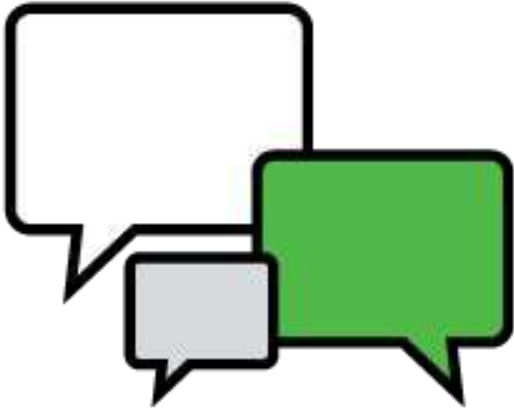
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Policy



How Did We Make The Survey?

01. Contributing question ideas
02. Refining selected questions
03. Quality control
04. Professor Brodbeck behind the scenes!



Who is in our survey?

- Digital Survey Respondents
- New Yorkers
- Adults

How Did We Compile Our Final Presentation?

- Examined all survey results
- Compiled most intriguing findings
- Organized info based on most important topics



A photograph of a university campus in autumn, featuring students walking on a path, trees with yellow and orange leaves, and a brick building in the background. A large white paw print logo is visible on a flagpole. The entire image is overlaid with a semi-transparent teal filter.

01. Quality

Likelihood of Quality Education



- **88%** - likely to have access to a quality public education
- **90%** - likely to graduate from high school

Post-Graduation Opportunities



- **84%** say it's likely a student will attend college.
- **82%** believe students will get a full-time job with benefits.
- **81%** believe students will get a job with opportunities for advancement.
- And **74%** believe young people will have a better standard of living than their parents.

Concerns About Dropout Rates



- Even though **90%** think students will graduate, nearly **47%** also say it's likely a student will drop out of high school.
- **61%** of those aged 18–34 think dropping out is likely
- **75%** of people over 65 think it's unlikely

Perceptions of Local School Quality?



- **59%** - local K-12 school is doing good/excellent
 - **41%** - good
 - **18%** - excellent
 - **28%** - total negative

Has School Quality Improved?

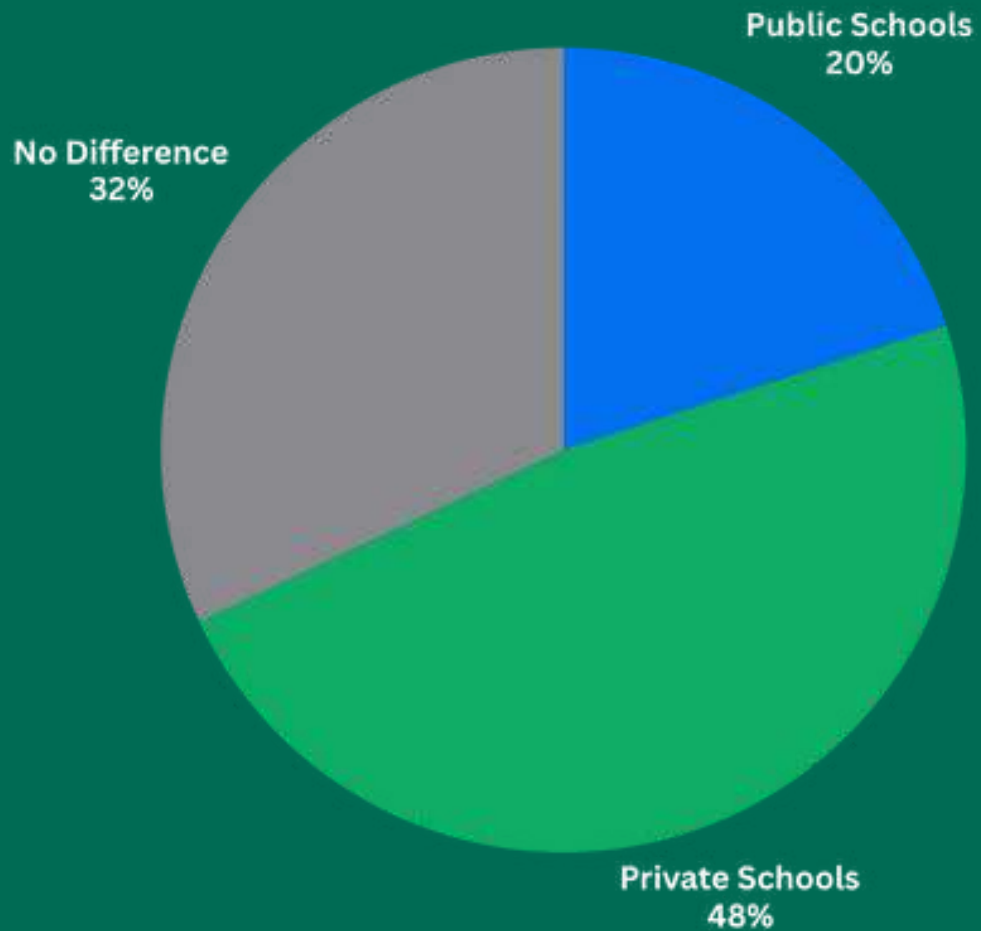


- **41%** - quality of K-12 education has improved
 - **36%** - quality of education declined
 - **23%** - quality of education has stayed the same

Public vs. Private Schools



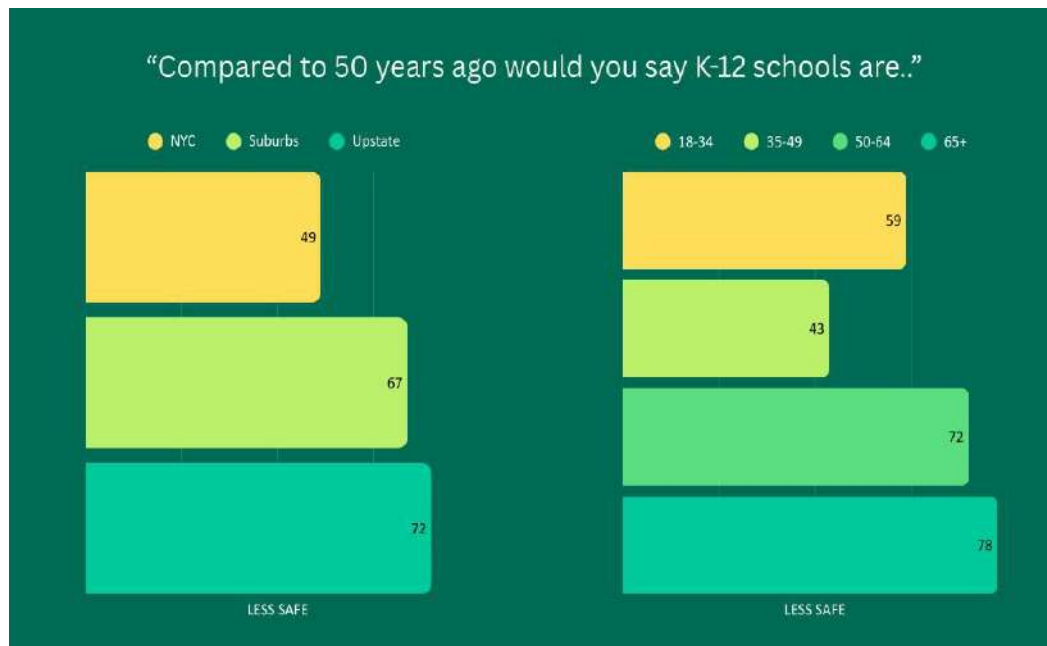
- **48%** - private schools provide higher quality education
 - **20%** - public schools provide better quality education
 - **32%** - type of school makes no difference



An aerial photograph of the Siena College campus, featuring a large brick building with a central portico and a clock tower. The image is overlaid with a semi-transparent teal filter. The text "02. Safety" is prominently displayed in the center.

02. Safety

Overall School Safety Perceptions



Bullying in Schools



- Physical bullying on school grounds: less of an issue for those of higher income
 - Type of school?
- Cyberbullying: follows the same pattern
 - What could this mean?

Perceptions Regarding Gun Violence

“Incidents of school shootings and mass violence on school property”

Very serious	73%
Somewhat serious	21%
Not very serious	5%
Not at all serious	1%

“Allowing teachers to be licensed to carry concealed firearms in schools”

- **Half** of respondents said this would be bad for K-12 schools
- Those with and those without children in the household

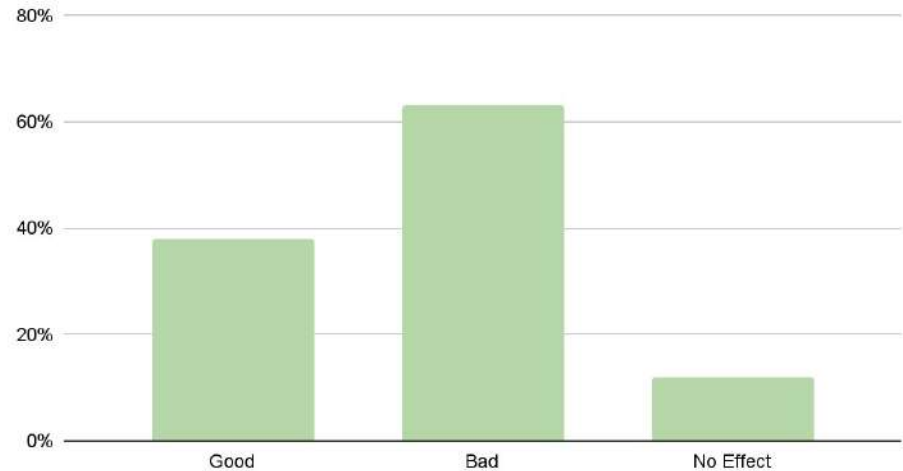
03. Curriculum

What New Yorkers' Think Should Be Taught in Schools?



- 76% of New Yorkers support the idea of instructing students on how to use AI for educational purposes, while 24% oppose.
- 83% of New Yorkers think schools should help students learn mindfulness skills like breathing exercises and meditation
 - 65+ year olds strongly support

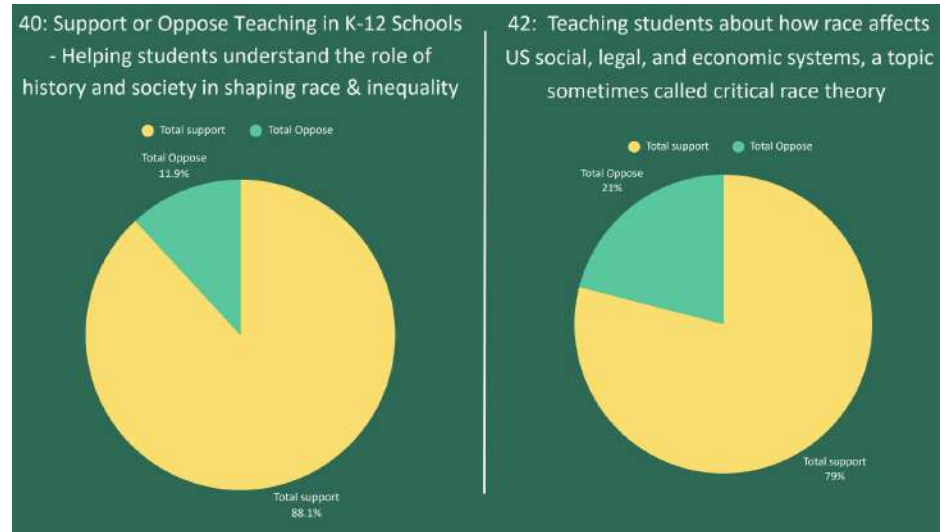
Allowing Students To Use Artificial Intelligence (AI) In School



What New Yorkers' Think Should Be Taught in Schools?



- 89% total support from New Yorkers on K-12 schools teaching the role of history and society in shaping race and inequality
- 85% of 18-34 year olds in New York support teaching students about how race affects U.S. social, legal, and economic systems
- 57% of New Yorkers think that schools should teach gender identities beyond the traditional male and female, while only 44% oppose this idea.



What New Yorkers' Think Should Be Taught in Schools?



- 56% of New Yorkers said schools should focus on teaching students life skills
 - Different percentages of support across regions
- 33% total support for teaching critical thinking and problem solving skills
- 19% total support for teaching financial skills
- 18% total support for teaching communication skills

The background image shows a science fair or academic conference. In the center, a woman with red hair, wearing a floral dress, is pointing at a poster. To her left, a man with glasses is looking at the poster. To her right, a woman with long brown hair is also looking at the poster. The poster is titled "A Big-type potassium ion channel in the leech central nervous system" and lists authors "Andrew Nguyen, and James Angradi, Ph.D. Department of Biology, Sierra College". The poster contains text, diagrams, and small images. The entire scene is overlaid with a green tint.

04. Policy Implications

What Do New Yorkers Think About Changing K-12 Policy?



- Taxes & funding for schools
- Standardized tests
- Technology usage in schools (Cellphone bans and AI)

Raising Taxes: Downfall or solution?

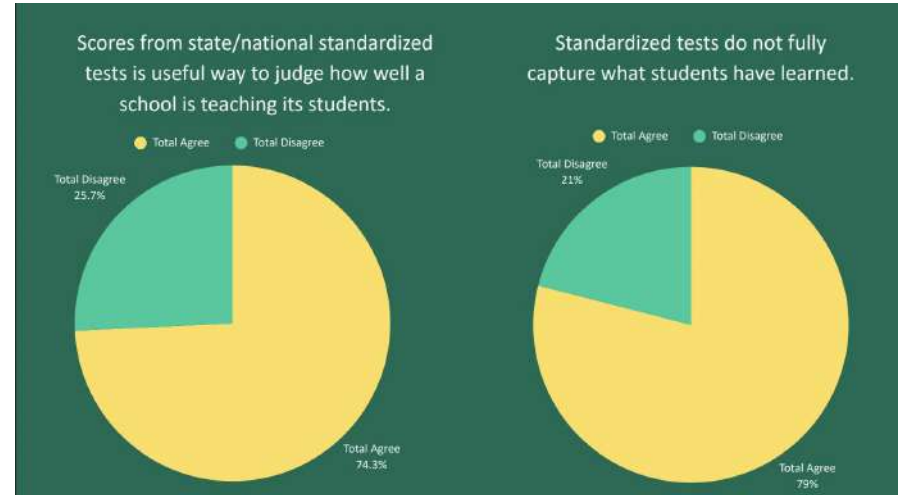


- 8 out of 10 New Yorkers think that funding for K-12 Schools is a problem
- 63% of New Yorkers said they understood why raising taxes might be necessary to the solution
 - New Yorkers with higher incomes were more likely to support this policy change than New Yorkers with lower incomes

Are Standardized Tests an Effective Way to Measure Learning?



- 71% of New Yorkers agreed that standardized tests are an effective way of measuring student learning.
- 79% of New Yorkers also agreed that standardized tests do not fully capture what students have learned.



Should Technology be Used in K-12 Schools?: Cell Phones

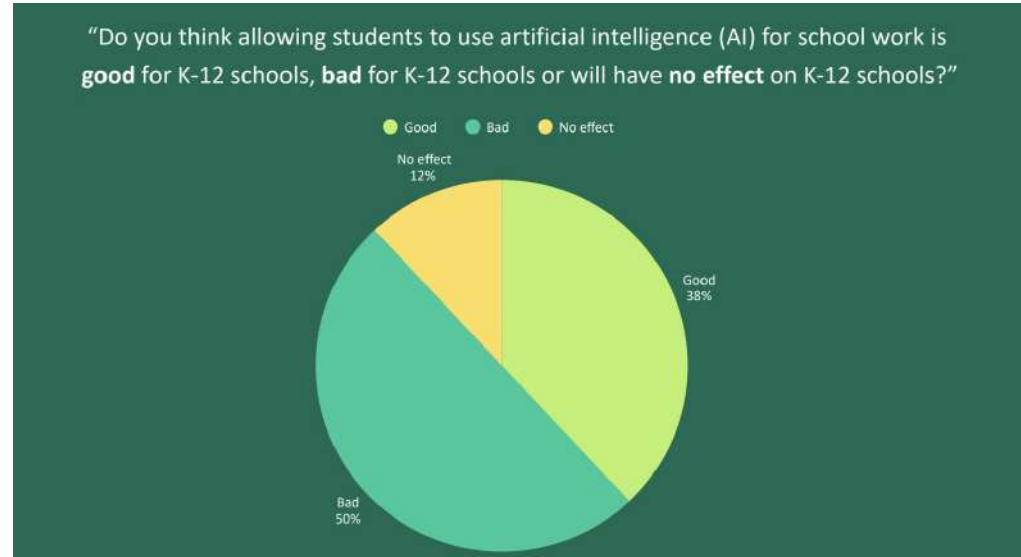


- 68% of New Yorkers said that restricting cell phone usage during the school day was good for K-12 schools.
 - 18-34: 45% said it was good
 - 65+: 92% said it was good

Should Technology be Used in K-12 Schools?: AI



- 5 in 10 New Yorkers believe that allowing students to use AI on school work would be bad for K-12 schools
 - 65% of New Yorkers aged 65+ said that it would be bad as well



An aerial photograph of a large, multi-story brick building, identified as Siena College by the text on its portico. The building features a central entrance with a portico supported by white columns and a prominent bell tower with a dome and cross on top. The entire image is covered with a semi-transparent teal filter. The word "Conclusion" is written in large, white, sans-serif font across the center of the image.

Conclusion

Conclusion

- Respondents tend to believe that private schools provide a better education than public schools
- There was some inconsistency when talking about standardized testing scores amongst respondents
- A large majority of respondents viewed the issue of mass violence at schools as a serious issue
- A lot of respondents said that schools should focus more on teaching life skills

Our Questions

- Why the inconsistencies?
- What would results look like in another state?



Questions?

