## ECHELON

 INSIGHTS
## National Parents Union Survey <br> $\mathrm{N}=1000$ parents of public school students in grades kindergarten through 12th grade, nationwide Online survey - Sample from Lucid sample exchange <br> Field Dates: June 26-29, 2023 <br> Margin of Error: $\pm 4.1$ percentage points <br> general concerns and views on k-12 Public education

1. [Qlssues] Thinking about issues facing the country today, which one or two issues are you most concerned about personally? Select up to two. [SELECT UP TO TWO] [RANDOMIZE 1-12]
2. The economy $48 \%$
3. K-12 education and schools $30 \%$
4. Crime and public safety $22 \%$
5. Gun policies $18 \%$
6. Health care $14 \%$
7. The environment and climate change $12 \%$
8. Abortion $11 \%$
9. Political corruption $11 \%$
10. Taxes $9 \%$
11. Immigration $9 \%$
12. Race relations $4 \%$
13. Something else (Please specify) $2 \%$
14. Unsure $1 \%$
15. [QEducChanges] Do you think the K-12 public education system in the United States needs . . . ? [RANDOMIZE SCALE 1-4, 4-1]
16. A complete overhaul $20 \%$
17. Major changes $51 \%$
18. Minor changes $22 \%$
19. No changes at all $4 \%$
20. Unsure $3 \%$

IF SAYS CHANGES NEEDED [QEducChanges=1-3], ASK:
3. [QWhatChangesOE] What changes do you think are most needed to improve the K-12 public education system in the United States?
[OPEN-END - TEXT BOX]
4. [General Report Card Battery] What grade would you give each of the following for how they have handled public education overall this school year? " $A$ " is the best grade you can give, and "F" is a failing grade. [RANDOMIZE ITEM ORDER] [DISPLAY AS GRID]

1. $A$
2. $B$
3. C
4. D
5. F
6. Unsure

|  |  | A-B | C-F | 1. A | 2. B | 3. C | 4. D | 5. F | Unsure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Your children's teachers | 71\% | 27\% | 35\% | 36\% | 19\% | 5\% | 4\% | 2\% |
| 2. | Your children's school principals | 61\% | 36\% | 24\% | 37\% | 22\% | 8\% | 6\% | 3\% |
| 3. | Your district superintendent and school board | 42\% | 52\% | 13\% | 29\% | 28\% | 14\% | 11\% | 6\% |
| 4. | Your state governor | 38\% | 55\% | 15\% | 23\% | 23\% | 13\% | 19\% | 7\% |
| 5. | U.S. Secretary of Education |  |  |  |  |  |  |  |  |
|  | Miguel Cardona | 23\% | 53\% | 7\% | 16\% | 24\% | 15\% | 14\% | 24\% |
| 6 | President Joe Biden | 27\% | 68\% | 11\% | 16\% | 17\% | 15\% | 36\% | 5\% |

5. [Focus Battery] Thinking about people who make policy decisions that affect your children's public schools, how important do you think it is for them to focus on each of the following? [DISPLAY AS GRID, 4 PER PAGE] [RANDOMIZE ITEM ORDER] [RANDOMIZE SCALE 1-4, 4-1]

| 1. One of the | 2. Important, but |
| :---: | :---: |
| MOST important | not one of the |
| things they | most important |
| should focus on | to focus on |

3. Not too important to focus on
to focus on
4. Important, but not one of the
5. They should not focus on this at all
6. Unsure

|  |  | 1. One of | 2. Imp., | 4. Should |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MOST | NOT | the | but not |  | not focus |  |
| IMP/ | TOO/ AT | MOST | one of | 3. Not too on this at |  |  |
| IMP. | ALL IMP. | imp. | the most | imp. | all | 5. Unsure |

1. How to protect schools from violence

| $93 \%$ | $\mathbf{4 \%}$ | $72 \%$ | $21 \%$ | $4 \%$ | $1 \%$ | $2 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{9 3 \%}$ | $\mathbf{4 \%}$ | $72 \%$ | $21 \%$ | $3 \%$ | $2 \%$ | $3 \%$ |
| $\mathbf{9 2 \%}$ | $\mathbf{6 \%}$ | $64 \%$ | $27 \%$ | $4 \%$ | $1 \%$ | $3 \%$ |

4. How schools should address learning challenges that resulted from the pandemic

84\% 12\%
45\% 39\%
$11 \% \quad 2 \%$
4\%
5. How to ensure the majority of parents' views are considered when making policy decisions

| $83 \%$ | $13 \%$ | $41 \%$ | $41 \%$ | $10 \%$ | $4 \%$ | $4 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $73 \%$ | $23 \%$ | $34 \%$ | $39 \%$ | $14 \%$ | $9 \%$ | $4 \%$ |
| $65 \%$ | $30 \%$ | $27 \%$ | $38 \%$ | $20 \%$ | $10 \%$ | $4 \%$ |

8. What schools should or should not teach about gender and sexual orientation
61\% $36 \% \quad 26 \% \quad 35 \% \quad 15 \% \quad 21 \% \quad 3 \%$
9. [QKidNum] How many children do you have in public school in grades kindergarten through 12th grade?

| 1. | 1 | $44 \%$ |
| :--- | :--- | ---: |
| 2. | 2 | $37 \%$ |
| 3. | 3 | $13 \%$ |
| 4. | 4 | $2 \%$ |
| 5. | 5 | $1 \%$ |
| 6. | 6 | $1 \%$ |
| 7. | 7 | $* \%$ |
| 8. | 8 | $1 \%$ |
| 9. | 9 | $* \%$ |
| 10. 10 or more | $1 \%$ |  |

7. [QKidGrade_1A] IF QKidNum=1: Please select your child's current grade level (2022-2023 school year).

## IF QKidNum=2-10+: Please select the current grade level (2022-2023 school year) of each of your children, in birth order from oldest to youngest: [REPEAT FOR EACH CHILD, INCLUDE CHILD TEXT]

1. Kindergarten $16 \%$
2. 1st grade $11 \%$
3. 2nd grade $13 \%$
4. 3rd grade $16 \%$
5. 4th grade $15 \%$
6. 5th grade $16 \%$
7. 6th grade $13 \%$
8. 7th grade $14 \%$
9. 8th grade $12 \%$
10. 9th grade (Freshman) 16\%
11. 10th grade (Sophomore) $12 \%$
12. 11th grade (Junior) $13 \%$
13. 12th grade (Senior) $11 \%$

IF HAS TWO OR MORE CHILDREN IN GRADES K-12 [QKidNum=2-6], INSERT:
[ParentIntroText] For the following questions, please respond regarding your [INSERT FIRST/SECOND/ETC] child in birth order from oldest to youngest, who is in <INSERT RESPONSE FOR APPROPRIATE CHILD FROM QKidGrade>.
[RANDOMIZE WHICH CHILD IS ASKED ABOUT, SPLITTING EVENLY BASED ON NUMBER OF CHILDREN. FOR EXAMPLE, FOR PARENTS OF TWO CHILDREN, ASK 50\% ABOUT FIRST CHILD (IN BIRTH ORDER FROM OLDEST TO YOUNGEST) WHO ATTENDS K-12 SCHOOL, 50\% ABOUT SECOND CHILD WHO ATTENDS K-12 SCHOOL. PROGRAM FOR UP TO SIX CHILDREN.]
8. [SCHOOL REPORT CARD BATTERY] What grade would you give your child's SCHOOL on each of the following? " $A$ " is the best grade you can give, and " $F$ " is a failing grade.
[RANDOMIZE ITEM ORDER] [DISPLAY AS GRID, OVER 2 PAGES]

1. A
2. B
3. C
4. D
5. F
6. Unsure

|  |  | A-B | C-F | 1. A | 2. B | 3. C | 4. D | 5. F | 6. Unsure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Communicating with you about how your child is doing in school | 68\% | 31\% | 34\% | 33\% | 19\% | 7\% | 5\% | 1\% |
| 2. | Assessing students' academic level and progress | 67\% | 32\% | 33\% | 33\% | 21\% | 7\% | 4\% | 2\% |
| 3. | Meeting your overall expectations this school year | 62\% | 36\% | 26\% | 36\% | 22\% | 10\% | 5\% | 2\% |
| 4. | Teaching your child practical skills they will need as an adult | 56\% | 41\% | 26\% | 30\% | 22\% | 11\% | 8\% | 3\% |
| 5. | Addressing any learning challenges that resulted from the pandemic | 55\% | 40\% | 24\% | 31\% | 25\% | 8\% | 7\% | 5\% |
| 6. | Preparing your child for college | 54\% | 40\% | 25\% | 29\% | 24\% | 9\% | 7\% | 5\% |
| 7. | Providing resources to support students' mental health | 54\% | 41\% | 25\% | 29\% | 21\% | 14\% | 7\% | 5\% |
| 8. | Preparing your child for their future career | 54\% | 41\% | 22\% | 32\% | 24\% | 9\% | 8\% | 5\% |

9. [QStruggles] This school year, has your child struggled with any of the following? Please select all that apply, if any. [SELECT MULTIPLE] [RANDOMIZE 1-5]
10. Difficulty learning or keeping up academically $30 \%$
11. Bullying either at school or online $26 \%$
12. Difficulty with social or interpersonal skills $24 \%$
13. Behavioral challenges in school $22 \%$
14. Mental health challenges $20 \%$
15. No, my child has not struggled with any of the above this school
year
16. Unsure $1 \%$
17. [QPrepared] Do you feel your child is academically prepared for next school year? YES, DEFINITELY/PROBABLY 84\%
NO, DEFINITELY/PROBABLY NOT 13\%
18. Yes, definitely $45 \%$
19. Yes, probably $39 \%$
20. No, probably not $9 \%$
21. No, definitely not $4 \%$
22. Unsure 4\%
23. [QNoCovid] If the COVID-19 pandemic had never happened, how well do you think your child would be doing academically? [RANDOMIZE SCALE 1-3, 3-1]
24. Worse than they are now $4 \%$
25. About the same as they are now $45 \%$
26. Better than they are now $47 \%$
27. Unsure 4\%
28. [QSumParticipate] This summer, will your child be participating in any summer academic programs or other educational activities offered by their school?
29. Yes 42\%
30. No $58 \%$

## IF CHILD WILL NOT BE PARTICIPATING IN ACADEMIC ACTIVITIES THIS SUMMER [QSumParticipate=2], ASK:

13. [QReasonNot] What is the main reason your child will NOT be participating in any academic programs or other educational activities offered by their school this summer? [RANDOMIZE 1-9]

|  | (n=562) |  |
| :--- | :--- | ---: |
| 1. | Their school is not offering any programs or activities | $20 \%$ |
| 2. My child needs a break from academics | $16 \%$ |  |
| 3. My child is not interested in the activities offered | $15 \%$ |  |
| 4. My child will benefit more from doing something else this |  |  |
|  | summer | $13 \%$ |
| 5. I cannot afford to pay for the activities offered | $11 \%$ |  |
| 6. Scheduling conflicts | $9 \%$ |  |
| 7. The activities offered would not help my child academically |  |  |
| 8. Lack of transportation | $6 \%$ |  |
| 9. Their school was not able to accept all students who wanted to | $4 \%$ |  |
| participate | $2 \%$ |  |
| 10. Other reason | $4 \%$ |  |

## IF CHILD WILL BE PARTICIPATING IN ACADEMIC ACTIVITIES [QSumParticipate=1], ASK:

14. [QSumActivities] What type of academic programs or other educational activities will your child be participating in this summer that are offered by their school? Please select all that apply. [RANDOMIZE 1-6] [SELECT MULTIPLE]
( $\mathrm{n}=438$ )
15. In-person summer school classes $38 \%$
16. Educational activity packets or workbooks $34 \%$
17. Online summer school classes $29 \%$
18. Online educational activities other than classes $29 \%$
19. One-on-one in-person tutoring sessions $22 \%$
20. One-on-one online tutoring sessions $20 \%$
21. Other educational activities 7\%
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POLICY QUESTIONS
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15. [LITERACY POLICY EFFORTS BATTERY] Now, thinking about K-12 public schools in the US today...

Would you support or oppose the government doing each of the following related to public school students' literacy? [DISPLAY AS GRID, OVER 2 PAGES] [RANDOMIZE ITEM ORDER] [RANDOMIZE SCALE 1-4, 4-1]

1. Strongly support 2. Somewhat support 3. Somewhat oppose 4. Strongly oppose 5. Unsure
2. Require public schools to assess each student's reading level to identify whether they need additional support
3. Provide more funding and resources to public schools to support struggling $\begin{array}{llllllll}\text { readers } & 89 \% & 7 \% & 62 \% & 4 \% & 3 \% & 4 \%\end{array}$
4. Require public schools to teach children to read using methods based on research about how children learn
5. Set a national goal for all public school students to be able to read at grade level by the time they are in third grade 83\%
6. Provide money to parents of public school students whose schools do not offer tutoring in reading so they can pay for private tutoring $78 \% \quad 17 \% \quad 43 \% \quad 35 \% \quad 12 \% \quad 5 \% \quad 6 \%$
6 Hold public schools accountable if third grade students are not able to read at grade level

5\%
61\%
32\%
3\%
$2 \%$
$3 \%$
93\% 5\% 61\% 32\% 3\% 2\% 3\% 85\% 8\% 47\% 39\% 39\% 5\% $2 \%$ $7 \%$6\%
$19 \%$

42\% 33\% 5\% 6\%

STR.I STR.I
SOME. SOME
SUPPORT OPPOSE

1. Strong.
support
2. Some.
support
3. [QHeardAmFamAct] How much have you heard about the American Family Act, legislation recently introduced in the US House of Representatives that would expand the Child Tax Credit? [RANDOMIZE SCALE 1-3, 3-1]

## A LOT/LITTLE <br> 61\%

1. A lot 17\%
2. A little 44\%
3. Nothing $31 \%$
4. Unsure 8\%
5. [QAmFamActSupport] The American Family Act would expand the Child Tax Credit and disburse it monthly, meaning families could receive up to $\$ 300$ per month (\$3600 in total per year) for each child under 6 years old and up to $\$ 250$ per month ( $\$ 3000$ in total per year) for each child ages 6-17. Would you support or oppose the American Family Act? [RANDOMIZE SCALE 1-4, 4-1]
STRONGLY/SOME. SUPPORT 83\%
STRONGLY/SOME. OPPOSE 11\%
6. Strongly support $51 \%$
7. Somewhat support $32 \%$
8. Somewhat oppose 6\%
9. Strongly oppose $5 \%$
10. Unsure 6\%
11. [POLICY BATTERY] Would you support or oppose the federal government doing each of the following? [DISPLAY AS GRID] [RANDOMIZE ITEM ORDER] [RANDOMIZE SCALE 1-4, 4-1]
12. Strongly support 2 . Somewhat support
13. Somewhat oppose
14. Strongly oppose
15. Unsure
16. Aim to have smaller class sizes and improve student-teacher ratios in $\mathrm{K}-12$ public schools
17. Provide access to mental health and counseling services in all K-12 public schools
18. Provide free lunch at school for all K-12 public school students
19. Increase funding for tutoring and academic support programs in all K-12 public schools
20. Provide free, high quality preschool programs for all children 3-4 years old
21. Expand subsidies to reduce how much people have to pay for health insurance
22. Provide funding for students graduating from public high schools to receive one free year of college classes or career training
23. Increase funding for $\mathrm{K}-12$ public schools in low-income communities
24. Establish a federal paid family leave program to provide up to 12 weeks of paid leave for parents of a new baby
25. Increase funding for affordable housing and housing assistance programs
26. Increase funding for food assistance programs (e.g., SNAP) for low-income Americans
27. Provide funding directly to families of K-12 public school students to help them pay for additional mental health support for their children (e.g., counseling outside of school)
28. Provide funding directly to families of K-12 public school students to help them pay for additional educational support for their children (e.g., tutoring outside of school) -

| STR./ | STR./ | 1. |  |  | 4. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOME. | SOME. | Strong. | 2. Some. | 3. Some. | Strong. | 5. |
| SUPPORT | OPPOSE | support | support | oppose | oppose | Unsure |


| $90 \%$ | $7 \%$ | $63 \%$ | $27 \%$ | $4 \%$ | $2 \%$ | $4 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $89 \%$ | $8 \%$ | $67 \%$ | $22 \%$ | $6 \%$ | $2 \%$ | $3 \%$ |

$88 \% \quad 8 \% \quad 57 \% \quad 31 \% \quad 6 \% \quad 2 \% \quad 4 \%$
$88 \% \quad 8 \% \quad 60 \% \quad 29 \% \quad 5 \% \quad 3 \% \quad 4 \%$
$86 \% \quad 9 \% \quad 58 \% \quad 28 \% \quad 6 \% \quad 2 \% \quad 5 \%$

| $86 \%$ | $11 \%$ | $56 \%$ | $30 \%$ | $7 \%$ | $4 \%$ | $4 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $85 \%$ | $10 \%$ | $57 \%$ | $28 \%$ | $7 \%$ | $3 \%$ | $4 \%$ |

$85 \% \quad 10 \% \quad 57 \% \quad 29 \% \quad 6 \% \quad 4 \% \quad 4 \%$
$84 \% \quad 11 \% \quad 52 \% \quad 32 \% \quad 7 \% \quad 4 \% \quad 5 \%$
$83 \% \quad 13 \% \quad 56 \% \quad 27 \% \quad 9 \% \quad 4 \% \quad 3 \%$
$82 \% \quad 13 \% \quad 51 \% \quad 31 \% \quad 8 \% \quad 4 \% \quad 5 \%$

$82 \% \quad 13 \% \quad 51 \% \quad 31 \% \quad 11 \% \quad 3 \% \quad 5 \%$

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DEMOGRAPHICS
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Now I would like to ask you some questions for statistical purposes ...
19. [QBirthYear] Which range of years includes the year you were born? [TERMINATE IF MORE THAN 1 YEAR OFF RANGE INDICATED BASED ON QAGE]

1. 1903-1927
2. $1928-1945$
3. 1946 - 1964 3\%
4. $1965-1980$ 40\%
5. $1981-1996$ 55\%
6. $1997-2012 \quad 2 \%$
7. [QParty] Regardless of how you typically vote, would you say you consider yourself a ... ? [RANDOMIZE SCALE 1-5, 5-1]
STRONG/NOT VERY STRONG REPUBLICAN $30 \%$
STRONG/NOT VERY STRONG DEMOCRAT $38 \%$
8. Strong Republican $16 \%$
9. Not very strong Republican $14 \%$
10. Independent $28 \%$
11. Not very strong Democrat $16 \%$
12. Strong Democrat 23\%
13. A member of another party $1 \%$
14. Unsure $4 \%$

IF INDEPENDENT, UNSURE, OR MEMBER OF ANOTHER PARTY [QParty=3, 6, OR 7], ASK:
21. [QPartyLean] Which of the following statements would you say best describes you? [RANDOMIZE SCALE 1-4, 4-1]

TOTAL VOTES FOR REPUBLICANS 20\%
TOTAL VOTES FOR DEMOCRATS $25 \%$

1. I almost always vote for Republican candidates $4 \%$
2. I vote for Republicans more often than I vote for Democrats $16 \%$
3. I vote for Democrats more often than I vote for Republicans 18\%
4. I almost always vote for Democratic candidates 7\%
5. I vote equally for Democrats and Republicans $27 \%$
6. Unsure $28 \%$

PARTY CONSOLIDATED (QParty + QPartyLean)
Republican 36\%
Democrat 46\%
Independent/Other/Unsure - No lean 17\%
ASK ALL:22. [Qldeology] Regardless of how you typically vote, would you say you consider yourself tobe...? [RANDOMIZE SCALE 1-5, 5-1]
VERY/SOME. CONSERVATIVE ..... 31\%
VERY/SOME. LIBERAL ..... 23\%

1. Very conservative ..... 13\%
2. Somewhat conservative ..... 18\%
3. Moderate ..... 44\%
4. Somewhat liberal ..... 12\%
5. Very liberal ..... 10\%
6. Unsure ..... 3\%
7. [QEmployment] What is your current employment status?
8. Employed full-time ..... 66\%
9. Employed part-time ..... 7\%
10. Freelance, contract, or temporary work ..... 3\%
11. Furloughed or placed on temporary leave by my employer ..... *
12. Unemployed and looking for work ..... 4\%
13. Unemployed and not currently looking for work ..... 1\%
14. Stay-at-home parent or caregiver ..... 14\%
15. Full time student ..... 1\%
16. Retired ..... 2\%
17. Something else (Please specify) [TEXT] ..... 1\%
18. Prefer not to say ..... 1\%
19. [QIncome] Which range includes your annual household income?
20. Less than $\$ 30,000$ per year ..... 15\%
21. $\$ 30,000$ to $\$ 49,999$ per year ..... 23\%
22. $\$ 50,000$ to $\$ 74,999$ per year ..... 24\%
23. $\$ 75,000$ to $\$ 125,000$ per year ..... 20\%
24. More than $\$ 125,000$ per year ..... 16\%
25. Prefer not to say ..... 1\%
26. [QState] In what state do you live?
27. States in the Northeast ..... 15\%
28. States in the Midwest ..... 19\%
29. States in the South ..... 41\%
30. States in the West ..... 26\%
31. [QUrbanRural] How would you describe the area in which you live? [RANDOMIZE SCALE 1-4, 4-1]
32. City $30 \%$
33. Suburb near a city $43 \%$
34. Small town not near a city 8\%
35. Rural or country area $19 \%$
36. [QMarital] What is your current marital status?
37. Single, never married $10 \%$
38. Married $78 \%$
39. Living with a partner $\quad 7 \%$
40. Separated $2 \%$
41. Divorced 3\%
42. Widowed $1 \%$
43. Prefer not to say *\%
44. [QIndustry] Do you or does anyone in your household work in any of the following industries? [SELECT MULTIPLE] [RANDOMIZE 1-8]
45. Technology $3 \%$
46. Sales $4 \%$
47. Healthcare 10\%
48. Education or early childhood development 8\%
49. Journalism or the media TERMINATE
50. Food service or the restaurant industry $6 \%$
51. Market research TERMINATE
52. Public relations TERMINATE
53. None of these

74\%
29. [QParentScreener] Are you the parent or guardian of a child or children currently in grades kindergarten through 12th grade (2022-2023 school year)?

| 1. | Yes | $100 \%$ |  |
| :--- | :--- | ---: | ---: |
| 2. | No |  |  |
| 3. | Prefer not to say | TERMINATE | - |

30. [QHomeScreener] Where do your children who are in grades kindergarten through 12th grade live?
31. Full-time with me in my home $94 \%$
32. Split between my home and the home of $6 \%$ another parent or family member
33. Not with me

TERMINATE
31. [QPublicScreener] What type of school do your children who are in grades kindergarten through 12th grade attend?

1. Public school

100\%
2. Private school

TERMINATE
3. Homeschool

TERMINATE
TERMINATE
32. [QGender] Do you describe yourself as a man, a woman, or in some other way? [RANDOMIZE 1-2

1. Man $44 \%$
2. Woman $56 \%$
3. Some other way
4. [QRace] What is your race or ethnicity? [SELECT MULTIPLE] [RANDOMIZE 1-6]
5. White
6. Black or African American 14\%
7. Hispanic or Latino $22 \%$
8. Asian $7 \%$
9. Native American or Alaska Native $2 \%$
10. Native Hawaiian or Other Pacific Islander $\quad * \%$
11. Something else (Please specify) *\%
12. [QEducation] What is the highest level of education you have completed?
13. High school or less 35\%
14. Some college $21 \%$
15. Associate degree $10 \%$
16. Bachelor's degree $\quad 21 \%$
17. Graduate degree $13 \%$
18. Prefer not to say *\%
19. [QAge] What is your age?
20. 18-29 8\%
21. $30-39$ 38\%
22. $40-49 \quad 37 \%$
23. $50-64$ 15\%
24. 65+ $1 \%$

## METHODOLOGY

Echelon Insights conducted a survey on behalf of the National Parents Union to understand K-12 parents' views on current topics related to public education. The survey was fielded online from June 26-29, 2023 in English among a sample of 1,000 parents of public school students in grades kindergarten through 12th grade nationwide using non-probability sampling.

The sample was drawn from the Lucid sample exchange based on gender, age, race/ethnicity, and education quota targets for parents of public school students derived from the National Center for Education Statistics (NCES) American Community Survey - Education Tabulation, a tabulation of 5-year data from the US Census Bureau's American Community Survey.

Data quality measures included the use of an attentiveness check where respondents were directed to select a particular response and measures to prevent duplicate responses. Respondents who completed the survey in less than one-third of the median interview time for the full sample were removed from the data file.

The sample was weighted to population benchmarks for parents of public school students derived from the American Community Survey - Education Tabulation on gender, age, race/ethnicity, education, and region.

Calculated as it would be for a random sample and adjusted to incorporate the effect of weighting, the margin of sampling error is $\pm 4.1$ percentage points. This estimate of precision does not account for other potential sources of error that can occur in online surveys with non-probability samples, including, but not limited to, non-coverage due to the survey being conducted online, or possible failure to correct for ways people who have agreed to join an online panel or take online surveys might not be representative of the general population (e.g., on measures that are not included as weighting variables).

