## Commonwealth Education Poll

Conducted for the Commonwealth Educational Policy Institute and sponsored in part by the Regional Educational Laboratory at AEL, Inc. Conducted by the VCU Center for Public Policy.

## Public Opinion in Virginia on Schools and Education May 2002

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These are results from the 2002 Commonwealth Education Poll conducted with 804 adults in Virginia between April 24-May 2, 2002. This report presents the full results from the poll. The following topics are addressed:
I. Overall Evaluation of Schools
II. SOLs and SOL tests
III. School Funding
IV. School Vouchers
V. School Leadership and School Performance
VI. Method of the Commonwealth Education Poll
VII. Questions Asked
VIII. Tables of Results by Subgroups of Virginians

## Overall Evaluation of Schools

Overall, more Virginians are positive than negative about the quality of schools in the state. Nearly six in 10 ( 59 percent) say the schools are excellent or good compared to about three in 10 ( 32 percent) who say they are fair or poor. Similarly, schools in the respondents' local community are rated as excellent or good by 65 percent while 29 percent say they are fair or poor. Three in 10 Virginians say schools in their community have improved over the past five years and another 37 percent think the schools have held steady. Just 15 percent think the schools
have gotten worse. In terms of academic achievement, a plurality (45 percent) of Virginians think the expectations for student learning are about right, three in 10 think the expectations are too little and 15 percent say the expectations are too much. These results are quite similar to findings taken a year ago in the Commonwealth Education Poll. The schools on the whole, then, continue to be evaluated positively by a majority of Virginians and most think they have either held their ground or gotten better in the past five years.

## Opinion on the SOLs

A majority of Virginians feel the SOL tests meet the program's objectives of holding schools accountable and improving student achievement. At the same time, however, many of these same individuals express reservations about the pressure SOL tests place on students and whether or not all important topics are being covered in the curriculum.

Virginians are uncertain whether the SOLs have helped improve the quality of schools in Virginia; a plurality of 44 percent say they have not helped while 38 percent say they have helped. A slight plurality are not confident that the SOL tests are an accurate indicator of student academic achievement ( 47 percent to 44 percent).

Nearly three-quarters of Virginians agree with the statement that the SOL tests hold schools accountable for student achievement ( 74 to 17 percent). Clear majorities across the board agree with this statement. Majorities of both those who think the SOLs have helped as well as those who say the SOLs have not helped improve school quality agree that the SOL tests hold schools accountable for student achievement. Among those who think the SOLs have helped school quality, 85 percent agree the tests hold schools accountable and, so do seven in 10 of those who think the SOLs have not helped.

A majority of Virginians endorse the idea that the SOL tests help improve student achievement ( 55 percent compared to 37 percent who disagree). Further, better than six in 10 (63 percent) think the SOL tests make sure all students in Virginia meet the same academic standards while 29 percent disagree.

Despite majority agreement that the SOLs are meeting their objectives, an equally large portion of Virginians appear to be concerned about the impact of the SOL tests. Seventy-two percent agree with the statement that "so much time is spent preparing for the SOL tests that teachers can't cover all the important material." Just 17 percent disagree. Both those who think
the SOLs have helped as well who think they have not helped improve school quality tend to agree with this statement. Eighty-seven percent of those who think the SOLs have not helped improve school quality agree with this statement but so do 65 percent of those who say the SOLs have helped. Concern over the impact of the SOL tests on the curriculum, then, are widespread even among those who see the SOL program as meeting its objectives.

Similarly, just over six in 10 Virginians ( 61 percent) agree that "the SOL tests are putting too much pressure on students" while 32 percent disagree. Better than eight in 10 of those who think the SOLs have not helped school quality think the tests are putting too much pressure on students. Those who think the SOLs have helped improve school quality are more divided on this issue but, a majority (at 51 percent) agree that the tests are putting too much pressure on students.

William C. Bosher, Jr., executive director of the Commonwealth Educational Policy Institute observed, "The strong support Virginians show for holding schools accountable is well founded given the significant increases we've seen in the performance of students and schools. Concern about pressure is a natural byproduct of any effort to improve performance."
"The SOL tests hold schools accountable for student achievement."

|  | Strongly <br> agree | Somewhat <br> agree | Somewhat <br> disagree <br> $11 \%$ | Strongly <br> disagree <br> $6 \%$ | Don't know <br> No answer <br> $9 \%$ | Number of <br> cases |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| All Respondents | $29 \%$ | $45 \%$ |  |  |  |  |
|  |  |  |  |  |  |  |
| SOLs have helped | $37 \%$ | $48 \%$ | $9 \%$ | $2 \%$ | $3 \%$ | 302 |
| SOLs have not helped | $27 \%$ | $43 \%$ | $13 \%$ | $11 \%$ | $6 \%$ | 357 |

"The SOL tests make sure all students in Virginia meet the same academic standards."

|  | Strongly <br> agree | Somewhat <br> agree | Somewhat <br> disagree | Strongly <br> disagree | Don't know <br> No answer |
| :---: | :---: | :---: | :---: | :---: | :---: |
| All Respondents | $22 \%$ | $41 \%$ | $17 \%$ | $13 \%$ | $8 \%$ |

"The SOL tests help improve student achievement."

|  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree | Don't know No answer | Number of cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Respondents | 13\% | 42\% | 22\% | 16\% | 8\% | 804 |
| SOLs have helped | 29\% | 57\% | 9\% | 2\% | 2\% | 302 |
| SOLs have not helped | 2\% | 27\% | 37\% | 31\% | 4\% | 357 |

"So much class time is spent preparing for the SOL tests that teachers can't cover all the important material."

|  | Strongly <br> agree | Somewhat <br> agree <br> $27 \%$ | Somewhat <br> disagree <br> $11 \%$ | Strongly <br> disagree <br> $6 \%$ | Don't know <br> No answer <br> $11 \%$ | Number of <br> cases |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| All Respondents | $45 \%$ |  |  |  |  |  |
|  |  | $31 \%$ | $21 \%$ | $9 \%$ | $5 \%$ | 302 |
| SOLs have helped | $34 \%$ | $31 \%$ | $4 \%$ | $5 \%$ | $4 \%$ | 357 |
| SOLs have not helped | $63 \%$ | $24 \%$ |  |  |  |  |

"The SOL tests are putting too much pressure on students."

|  | Strongly <br> agree | Somewhat <br> agree | Somewhat <br> disagree | Strongly <br> disagree | Don't know <br> No answer | Number of <br> cases |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| All Respondents | $36 \%$ | $25 \%$ | $20 \%$ | $12 \%$ | $7 \%$ | 804 |
| SOLs have helped | $20 \%$ | $31 \%$ | $28 \%$ | $19 \%$ | $2 \%$ | 302 |
| SOLs have not helped | $56 \%$ | $25 \%$ | $10 \%$ | $7 \%$ | $2 \%$ | 357 |

Cary Funk, director of the poll, said, "This poll tells a fascinating story. While legislative battles over the SOLs are sometimes seen as being split along party lines, public views are not particularly partisan. The public split is between those who see the SOLs as helping or not helping improve school quality. But even this distinction is too simple because on the one hand, majorities of both sides seem to agree that the SOL tests hold schools accountable for student achievement. On the other hand, majorities of both sides appear concerned about the impact of the SOL tests on the students and the school curriculum."

## Concerns About SOL Testing

Virginians were split over whether the SOL tests are accurate indicators of student academic achievement; a slight plurality at 47 percent have either not much or not too much confidence in the SOL tests as accurate indicators of achievement while 44 percent are very or somewhat confident. What's underlying this skepticism? The poll asked a follow up question of
those who were not too, or not at all confident in the SOL tests which allowed respondents to explain their reasons in their own words. The responses suggest that, for the most part, many Virginians hold a number of general concerns about the ability of multiple choice tests of this sort to accurately tap academic performance. The most common response was that test performance doesn't always match up well with other indicators of academic achievement, such as grades, because some people don't test well on these kinds of exams. Twenty-six percent of those asked gave a response of this sort. Another frequent concern was that school instruction was overly geared toward the SOL tests. Some of the public concerns over the SOL tests would be considered misperceptions or mute points by educators. For example, four percent of those asked said that no single test should be used to gauge student achievement. On the whole, it doesn't appear that any one aspect of the SOL tests stands out in public skepticism about the tests. The open-ended comments reinforce the notion that a substantial portion of the public has general concerns about whether performance on the SOL tests accurately reflects academic achievement and some concerns over whether preparation for the SOL tests is taking away curriculum time from other important material.

| Asked of those not too or not at all confident the SOL tests are <br> an accurate indicator of academic achievement: Why is that? | Percent |
| :--- | :---: |
| Some people don't test well; Students too stressed; Test <br> performance doesn't match up with grade performance or other <br> achievement in life. <br> Instruction is geared too much on SOLs | $26 \%$ |
| Personal experience or information about the SOLs | $15 \%$ |
| Tests don't capture learning; They encourage rote learning | $9 \%$ |
| General negative comments about SOLs or testing | $7 \%$ |
| It's wrong to use one test as indicator of school achievement | $4 \%$ |
| SOL tests are too hard | $3 \%$ |
| Social/Economic/Student background not considered | $3 \%$ |


| Students don't take the tests seriously; just want to get it over <br> with | $2 \%$ |
| :--- | :---: |
| Other comments | $13 \%$ |
| General comments that the tests are just not good, fair, or <br> accurate measures | $7 \%$ |
| Don't know much about SOLs | $2 \%$ |

## School Funding

Virginians see a clear need for more money to support the schools, and most say a sales tax increase to get that funding would be a good idea. The poll found 67 percent saying that funding for schools in Virginia is not enough to meet their needs and just 23 percent that it is enough. State budget woes in Virginia have done little to change the public's perception that schools don't have enough funding. A year ago, the Commonwealth Education Poll asked the same question with nearly the same result ( 70 percent not enough to 21 percent enough).

|  |  |  | Don't know/ | Number of <br> cases |
| :--- | :---: | :---: | :---: | :---: |
| Overall Funding for Schools | $23 \%$ | $67 \%$ | $9 \%$ | 804 |

A belief that the amount of funding is directly linked to the quality of education is widely shared among Virginians. Asked how much the amount of money spent affects the quality of students' education, 45 percent said a great deal and another 26 percent said quite a lot. This compares with just 23 percent who felt this affected education quality not too much or not at all.

## Putting Your Money Where Your Mouth Is

Six in ten Virginians say they are even willing to pay higher taxes so that school funding can be increased. Just 34 percent say they are not willing to do so. Despite the many changes in
the state economic climate, support for school funding appears as strong as did it a year ago. In 2001, the Commonwealth Education Poll found 57 percent willing to pay higher taxes and 36 percent not willing. Among those willing to pay higher taxes for the schools, nearly six in ten (58 percent) reported that a sales tax increase would be best. Just 14 percent mentioned income tax, 10 percent said real estate tax and 11 percent said personal property tax.

Public willingness to consider a sales tax increase was found in response to another question as well. Asked about the General Assembly's recent proposal to raise sales taxes in order to increase funding for education, six in 10 (61 percent) thought it was either a very good or good idea. This compares with 35 percent who said it was a bad or very bad idea.
"The General Assembly recently considered increasing the sales tax in Virginia in order to increase funding for public education. Do you think this is a very good idea, a good idea, a bad idea, or a very bad idea?"

| All respondents | Very <br> Good <br> 14\% | Good Idea 47\% | Bad <br> Idea <br> 24\% | Very Bad <br> 11\% | Don't know/ No answer 4\% | Number of cases 804 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Funding is enough | 11\% | 31\% | 34\% | 19\% | 4\% | 181 |
| Funding is not enough | 17\% | 51\% | 21\% | 8\% | 3\% | 545 |
| Democrats | 17\% | 50\% | 23\% | 5\% | 4\% | 228 |
| Republicans | 14\% | 42\% | 26\% | 15\% | 3\% | 221 |
| Independents | 14\% | 49\% | 23\% | 11\% | 3\% | 233 |
| Funding Affects Quality |  |  |  |  |  |  |
| A great deal | 20\% | 52\% | 17\% | 7\% | 3\% | 359 |
| Quite a bit | 11\% | 47\% | 30\% | 8\% | 3\% | 222 |
| Not too much or not at all | 9\% | 33\% | 33\% | 23\% | 2\% | 179 |

Reaction to this proposal was quite similar across party lines. Those who see current funding in Virginia as enough were more negative towards this idea as were those who think that the amount of money spent on education has little affect on quality.

William C. Bosher, Jr., executive director of the Commonwealth Educational Policy Institute commented, "Virginians have reconfirmed, consistent with the JLARC analysis, their belief that schools are underfunded and that the state sales tax is their preferred remedy."

## School Vouchers

School vouchers are becoming a perennial issue in the national debate on education. Question wording has been shown to make a big difference in public opinion on vouchers, presumably because there are still many uncertainties in how vouchers would work. The Commonwealth Education Poll asked, "Do you favor or oppose allowing students and parents to choose a private school at public expense?" Virginians were opposed to this idea by 60 to 35 percent. Just a year ago, public opinion on vouchers looked quite different. At that time, half of Virginians were in favor and 40 percent opposed to vouchers when asked: "Do you favor or oppose giving parents education tax credits, or vouchers, to pay for their child's tuition at a private, or parochial school of their choice?"

The Commonwealth Education Poll replicated the wording used in the PDK/Gallup surveys taken nationwide. The results show that Virginians' views on this issue are in sync with the nation as a whole. The 2001 PDK/Gallup survey found 62 percent of the nation opposed and 34 percent in favor of "allowing students and parents to choose a private school at public expense".

Republicans are more receptive to the idea of vouchers than are Democrats or independents. Among Republicans, 45 percent favored and 51 percent opposed vouchers. Two thirds of Democrats were opposed with 28 percent in favor of vouchers. Independents were opposed to vouchers by 61 to 36 percent. Younger respondents are also more receptive to the idea of vouchers. Among those 18-29 years of age, 41 percent favored and 53 percent opposed this idea. These differences by political party and age are consistent with findings from a year ago using a quite different question to measure opinion on vouchers.

## Beliefs About the Impact of Vouchers

To get a more reliable assessment of opinion on vouchers, it may be helpful to focus on public beliefs about the impact of vouchers. Virginians seem to accept some but not all of what voucher proponents claim. Vouchers are sometimes talked about as a system reform which could improve public school performance. A bare majority of Virginians are skeptical that vouchers will lead to improved school performance due to market competition; forty-four percent said school performance was likely to improve if vouchers were allowed, while 51 percent thought this was unlikely.

A majority of Virginians express some concern over the possibility of discrimination from vouchers. Fifty-seven percent agreed with the statement, "Vouchers could result in government funds being used for discrimination because private schools can select which students they want to admit."

How will vouchers affect school choice? A majority of Virginians ( 60 percent) believe that allowing vouchers would make it likely that lower income parents have more choice in schools while 35 percent think this is unlikely. But when it comes to changing the pattern of users for private and public schools, Virginians are more divided. A slight plurality at 47 to 44 percent believe that only parents who already send their children to private schools will use vouchers if they are allowed. Beliefs about the likely impact of vouchers tend to match up with overall support for vouchers; those who favor the idea of vouchers tend to see more positive implications and those who oppose vouchers are more skeptical about the likely impact of vouchers.
"The public schools will improve performance because of more competition from private schools."

|  | Likely | Unlikely <br> $51 \%$ | Don't know <br> No answer <br> $5 \%$ | Number of <br> cases |
| :--- | :---: | :---: | :---: | :---: |
| All Respondents | $44 \%$ |  |  | 804 |
|  | $70 \%$ | $26 \%$ | $3 \%$ | 289 |
| Favor Vouchers | $29 \%$ | $67 \%$ | $4 \%$ | 468 |
| Oppose Vouchers |  |  |  |  |

"Lower income parents will have more choice in deciding which school is best for their child."

|  | Likely <br> $60 \%$ | Unlikely <br> $35 \%$ | Don't know <br> No answer <br> $5 \%$ | Number of <br> cases |
| :--- | :---: | :---: | :---: | :---: |
| All Respondents |  |  |  | 804 |
| Favor Vouchers | $83 \%$ | $16 \%$ | $1 \%$ | 289 |
| Oppose Vouchers | $47 \%$ | $48 \%$ | $6 \%$ | 468 |

"For the most part, only parents who already send their children to private schools will use vouchers."

|  | Likely <br> $47 \%$ | Unlikely <br> $44 \%$ | Don't know <br> No answer <br> $9 \%$ | Number of <br> cases |
| :--- | :---: | :---: | :---: | :---: |
| All Respondents |  |  |  |  |
|  |  |  | 504 |  |
| Favor Vouchers | $38 \%$ | $57 \%$ | $5 \%$ | 289 |
| Oppose Vouchers | $53 \%$ | $37 \%$ | $10 \%$ | 468 |

## Opinion on Vouchers for Private vs. Religious-Based Private Schools

The poll tested two versions of the question wording using the split half technique. Half the sample was asked whether they favored or opposed the choice of a "private school" at public expense and the other half of the sample was asked about a "religious-based private school". The explicit mention of religious-based schools did not substantially alter opinions. Opposition to the "private school" question was 59 to 36 percent and that to the "religious-based private school" question was 60 to 34 percent. The combined responses of 60 percent opposed to 35 percent in favor are cited above since the differences by question wording are not statistically significant.

William C. Bosher, Jr., executive director of the Commonwealth Educational Policy Institute, said, "These results suggest that public reaction to the idea of vouchers is not likely to hinge on the separation of church and state issue. This is particularly interesting given the controversy in Ohio over the legality of allowing vouchers for religious-based private schools, currently waiting a decision from the United States Supreme Court."

## School Leadership and School Performance

On the subject of school performance, Virginians appear especially focused on teachers. Good quality teachers are more likely to be considered the key to better school performance than any other group in the schools. The poll asked a series of questions about reasons for better school performance. Eighty-five percent of Virginians considered good quality teachers to be a top reason for better school performance. Nearly seven in 10 ( 69 percent) cited parent involvement in the schools as a top reason and 65 percent said that students with a strong motivation to learn were a top reason for better performance. Less important in the public view was leadership from school principals and district superintendents. Four in 10 consider leadership from school principals to be a top reason for better school performance and a quarter of Virginians said the same about district superintendents.

| Reasons for better school performance | A top <br> reason | Important, <br> but not a <br> top reason | Not too or <br> Not at all <br> important | Don't know answer |
| :--- | :---: | :---: | :---: | :---: |
| Good quality teachers | $85 \%$ | $12 \%$ | $2 \%$ | $1 \%$ |
| Parents who are involved in the school | $69 \%$ | $25 \%$ | $4 \%$ | $1 \%$ |
| Students with strong motivation to learn | $65 \%$ | $28 \%$ | $5 \%$ | $2 \%$ |
| Leadership from school principals | $40 \%$ | $47 \%$ | $11 \%$ | $2 \%$ |
| Leadership from district superintendents | $25 \%$ | $45 \%$ | $26 \%$ | $4 \%$ |

William C. Bosher, Jr., executive director of the Commonwealth Educational Policy Institute noted that " While the effective schools research has long held that principals were critical to school success, public perceptions seem to focus on the front lines first, with teachers, parents, and students, followed by principals and other school administrators second."

A separate series of questions asked how much influence principals, superintendents, and school boards have on school performance. From the public viewpoint, those in roles closer to the students tend to be viewed as having more influence on overall school performance.
Principals were more likely to be seen as having a great deal of influence than either superintendents or school boards. Four in 10 Virginians said principals have a great deal of influence on school performance while three in 10 thought the same for superintendents and school boards. The survey also asked whether licensing requirements for school principals should be changed to give superintendents "more leeway to hire people they think will do well as principals even if they don't have past experience as teachers". The majority thought this was a bad idea. Sixty-three percent said this was a bad or very bad idea while just a third thought it was a good or very good idea.

## METHOD OF THE COMMONWEALTH EDUCATION POLL

The Commonwealth Education Poll is a public opinion survey of Virginia residents on education issues. The survey is conducted by telephone with a randomly-selected sample of adult Virginians.

Interviewing was conducted by telephone from the facilities of the Survey and Evaluation Research Laboratory at Virginia Commonwealth University in Richmond. The interviewing is conducted by a staff of professionally trained, paid interviewers using computer-assisted telephone interviewing software.

The sample of telephone numbers was prepared by Genesys Sampling Systems of Ft. Washington, Pennsylvania, and was designed so that all residential telephones, including new and unlisted numbers, had a known chance of inclusion. The cooperation rate for the survey was $49 \%$. Using the CASRO response rate calculations, interviews were obtained with respondents in $42 \%$ of the known or assumed residential households in the sample.

The data were weighted to adjust for unequal probabilities of selection due to multiple telephone lines and multiple adults living in the household. In addition, the data were weighted on sex, race, age, and region of residence to reflect the demographic composition of the Virginia adult population. Percentages reported in the text and tables are weighted, while the number of cases shown in the tables for various subgroups is the actual number of respondents.

Questions answered by the full sample of adults are subject to a sampling error of plus or minus approximately 4 percentage points at the 95 percent level of confidence. This means that in 95 out of 100 samples like the one used here, the results obtained should be no more than 4 percentage points above or below the figure that would be obtained by interviewing all adult Virginians with telephones. Where the answers of subgroups are reported, the sampling error would be higher. Because of nonresponse (refusals to participate, etc.), standard calculations of sampling error are apt to understate the actual extent to which survey results are at variance with the true population values. Surveys are also subject to errors from sources other than sampling. While every effort is made to identify such errors, they are often difficult or impossible to measure. Readers making use of the results are urged to be mindful of the limitations inherent in survey research.

More information on the methodology is available from the director of the Commonwealth Poll, Dr. Cary Funk, at (804) 8271430 or clfunk@,vcu.edu. Other results from the Commonwealth Education Poll can be found at |http://www.edpolicyvcu.or $\ddagger$.

# Questions asked on the $\mathbf{2 0 0 2}$ Commonwealth Education Poll Virginia Commonwealth University 

## April 24 - May 2, 2002

Number of Respondents: 804

## Overall Evaluation of Schools

Q1. First, thinking about the public schools in Virginia as a whole, would you say that they provide an excellent, good, fair, or poor education?

|  | 2002 | 2001 |
| :--- | :---: | :---: |
| Excellent | $10 \%$ | $11 \%$ |
| Good | 50 | 47 |
| Fair | 26 | 26 |
| Poor | 5 | 4 |
| Don't Know/No Answer | 9 | 11 |

Q2. What about the public schools in your community-would you say that they provide an excellent, good, fair, or poor education?

|  | 2002 | 2001 | 2000 |
| :--- | :---: | :---: | :---: |
| Excellent | $18 \%$ | $18 \%$ | $15 \%$ |
| Good | 47 | 42 | 44 |
| Fair | 21 | 22 | 22 |
| Poor | 8 | 7 | 6 |
| Don't Know/No Answer | 6 | 10 | 12 |

Q3. Over the past five years, have the public schools in your community gotten better, worse, or stayed the same?

|  | 2002 | 2001 | 2000 |
| :--- | :--- | :--- | :--- |
| Better | $30 \%$ | $29 \%$ | $33 \%$ |
| Worse | 15 | 16 | 14 |
| Stayed the same | 37 | 35 | 34 |
| Don't Know/No Answer | 19 | 20 | 20 |

Q4. In terms of academic achievement, do you think the public schools in Virginia expect kids to learn too much, too little, or are the expectations about right?

|  | 2002 | 2001 |
| :--- | :--- | :--- |
| Too much | $15 \%$ | $17 \%$ |
| Too little | 30 | 32 |
| About right | 45 | 39 |
| Don't Know/No Answer | 10 | 12 |

SOLs and SOL tests
Q5. As you may know, there's been a lot of talk lately about the Standards of Learning (or SOLs) in Virginia schools. Overall, do you think the SOLs have helped or not helped improve the quality of schools in Virginia?

| Helped | $38 \%$ |
| :--- | :--- |
| Not Helped | 44 |
| Don't Know/No Answer | 18 |

Q6. (IF HELPED IN Q5.) Would you say the SOLs have helped improve the quality of schools in Virginia a lot or a little?

> OF THOSE SAYING HELPED

| A lot | $45 \%$ |
| :--- | :---: |
| A little | 44 |
| Don't Know/No Answer | 4 |

Q5. and Q6. Combined:

| Helped a lot | $17 \%$ |
| :--- | :--- |
| Helped a little | 17 |
| Don't know how much helped | 4 |
| Not Helped | 44 |
| Don't know if helped or not helped | 18 |

2001 Commonwealth Poll: As you may know, there's been a lot of talk lately about the Standards of Learning tests (or SOLs) in Virginia schools. Overall, do you think the SOLs have helped improve the quality of schools in Virginia--a lot, a little, or not at all?

|  | 2001 |
| :--- | :--- |
| A lot | $16 \%$ |
| A little | 36 |
| Not at all | 31 |
| Don't Know/No Answer | 17 |

Q7. How familiar are you with the content of SOL tests-very familiar, somewhat familiar, not too familiar, or not at all familiar?

| Very familiar | $23 \%$ |
| :--- | :---: |
| Somewhat familiar | 42 |
| Not too familiar | 17 |
| Not at all familiar | 16 |
| Don't Know/No Answer | 1 |

Q8. How confident are you that the test scores on the SOLs are an accurate indicator of a student's progress and school achievement-very confident, somewhat confident, not too confident, or not at all confident?

|  | 2002 | 2001 |
| :--- | :---: | :---: |
| Very confident | $6 \%$ | $9 \%$ |
| Somewhat confident | 38 | 35 |
| Not too confident | 31 | 27 |
| Not at all confident | 16 | 19 |
| Don't Know/No Answer | 9 | 10 |

Q9. IF NOT TOO OR NOT AT ALL CONFIDENT: Why do you say that?
Open end responses recorded verbatim and coded into categories
Some people don't test well; Students too stressed; Test performance doesn't match up with grade performance or other achievement in life. ..... 26\%
Instruction is geared too much on SOLs ..... 15\%
Personal experience or information about the SOLs ..... 9\%
Tests don't capture learning; They encourage rote learning ..... 7\%
General negative comments about SOLs or testing ..... 5\%
It's wrong to use one test as indicator of school achievement ..... 4\%
SOL tests are too hard ..... 3\%
Social/Economic/Student background not considered ..... 3\%
Students don't take the tests seriously; just want to get it over with ..... 2\%
Other comments ..... 13\%
General comments that the tests are just not good, fair, or accurate measures ..... 7\%
Don't know much about SOLs ..... 2\%
Don't Know, No Answer, Not Sure of reasons ..... 3\%

There are a number of different views about academic standards and the SOL tests in Virginia. Please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements.

Q10. to Q14. were asked in randomized order.
Q10. The SOL tests make sure that all students in Virginia meet the same academic standards. (Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?)

| Strongly agree | $22 \%$ |
| :--- | :---: |
| Somewhat agree | 41 |
| Somewhat disagree | 17 |
| Strongly disagree | 13 |
| Don't Know/No Answer | 8 |

Q11. The SOL tests are putting too much pressure on students.
(Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?)

| Strongly agree | $36 \%$ |
| :--- | :---: |
| Somewhat agree | 25 |
| Somewhat disagree | 20 |
| Strongly disagree | 12 |
| Don't Know/No Answer | 7 |

Q12. The SOL tests hold schools accountable for student achievement.
(Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?)

| Strongly agree | $29 \%$ |
| :--- | :---: |
| Somewhat agree | 45 |
| Somewhat disagree | 11 |
| Strongly disagree | 6 |
| Don't Know/No Answer | 9 |

Q13. So much class time is spent preparing for the SOL tests that teachers can't cover all the important material. (Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?)

| Strongly agree | $45 \%$ |
| :--- | ---: |
| Somewhat agree | 27 |
| Somewhat disagree | 11 |
| Strongly disagree | 6 |
| Don't Know/No Answer | 11 |

Q14. The SOL tests help improve student achievement.
(Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?)

| Strongly agree | $13 \%$ |
| :--- | :---: |
| Somewhat agree | 42 |
| Somewhat disagree | 22 |
| Strongly disagree | 16 |
| Don't Know/No Answer | 8 |

## School Funding

Q15. In your opinion, how much does the amount of money spent on the public schools affect the quality of students' education-a great deal, quite a lot, not too much, or not at all?

| A great deal | $45 \%$ |
| :--- | :---: |
| Quite a lot | 26 |
| Not too much | 19 |
| Not at all | 4 |
| Don't Know/No Answer | $5 \%$ |

Q16. Overall, do you think the funding for public schools in Virginia is enough to meet their needs, or not enough to meet their needs?

|  | 2002 | 2001 |
| :--- | :--- | :--- |
| Enough | $23 \%$ | $21 \%$ |
| Not enough | 67 | 70 |
| Don't Know/No Answer | 9 | 10 |

Q17. Would you be willing or not willing to pay higher taxes so that school funding could be increased?

|  | 2002 | 2001 |
| :--- | :---: | :---: |
| Willing | $60 \%$ | $57 \%$ |
| Not willing | 34 | 36 |
| Don't Know/No Answer | 6 | 7 |

Q18. IF WILLING: What kind of tax increase do you think would be best-- sales tax, income tax, real estate property tax, or personal property tax?

| Of Those Willing |  |  |
| :--- | :---: | :---: |
|  | 2002 | 2001 |
| Sales tax | $58 \%$ | $47 \%$ |
| Income tax | 14 | 16 |
| Real estate property tax | 10 | 16 |
| Personal property tax | 11 | 13 |
| Don't Know/No Answer | 6 | 9 |

Q19. The General Assembly recently considered increasing the sales tax in Virginia in order to increase funding for public education. Do you think this is a very good idea, a good idea, a bad idea, or a very bad idea?

| Very good idea | $14 \%$ |
| :--- | :--- |
| Good idea | 47 |
| Bad idea | 24 |
| Very bad idea | 11 |
| Don't Know/No Answer | 4 |

Vouchers
Now, on a different topic.
SPLIT HALF Q20 AND Q21
Q20. Do you favor or oppose allowing students and parents to choose a private school at public expense?

| Favor | $36 \%$ |
| :--- | :---: |
| Oppose | 59 |
| Don't Know/No Answer | 5 |

Q21. Do you favor or oppose allowing students and parents to choose a religious-based private school at public expense?

| Favor | $34 \%$ |
| :--- | :---: |
| Oppose | 60 |
| Don't Know/No Answer | 7 |

## COMBINED RESPONSES

Each question was asked of a randomly selected half the sample. There were no statistically significant differences in response between the two question versions.

|  | 2002 |
| :--- | :--- |
|  | Virginia |
| Favor | $35 \%$ |
| Oppose | 60 |
| Don't Know/No Answer | 5 |

PDK/Gallup 2001 asked a nationwide sample: Do you favor or oppose allowing students and parents to choose a private school at public expense?

|  | Nationwide |
| :--- | :--- |
| Favor | $34 \%$ |
| Oppose | 62 |
| Don't Know/No Answer | 4 |

2001Commonwealth Education Poll: Do you favor or oppose giving parents education tax credits, or vouchers, to pay for their child's tuition at a private, or parochial school of their choice?

|  | Virginia |
| :--- | :--- |
| Favor | $50 \%$ |
| Oppose | 40 |
| Don't Know/No Answer | 10 |

Vouchers would give parents education tax credits to pay for their child's tuition at a private or parochial school of their choice. There are many different ideas about what vouchers would do. For each of the following please tell me if you think this likely or unlikely to occur if vouchers are allowed. First,

Q 22 . to Q 24 . were asked in randomized order.
Q22. The public schools will improve performance because of more competition from private schools. (Is this likely or unlikely to occur if vouchers are allowed? )

| Likely | $44 \%$ |
| :--- | :---: |
| Unlikely | 51 |
| Don't Know/No Answer | 5 |

Q23. Lower-income parents will have more choice in deciding which school is best for their child. (Is this likely or unlikely to occur if vouchers are allowed? )

| Likely | $60 \%$ |
| :--- | :---: |
| Unlikely | 35 |
| Don't Know/No Answer | 5 |

Q24. For the most part, ONLY parents who already send their children to private schools will use vouchers. (Is this likely or unlikely to occur if vouchers are allowed?)

| Likely | $47 \%$ |
| :--- | :---: |
| Unlikely | 44 |
| Don't Know/No Answer | 9 |

Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with the following statements?
Q25. Vouchers could result in government funds being used for discrimination because private schools can select which students they want to admit.
(Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?)

| Strongly agree | $27 \%$ |
| :--- | :---: |
| Somewhat agree | 30 |
| Somewhat disagree | 19 |
| Strongly disagree | 16 |
| Don't Know/No Answer | 8 |

Q26. People who don't like the public schools have the choice to use private schools or home schooling right now, even if vouchers are not allowed.
(Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with this statement?)

| Strongly agree | $39 \%$ |
| :--- | :---: |
| Somewhat agree | 39 |
| Somewhat disagree | 9 |
| Strongly disagree | 7 |
| Don't Know/No Answer | 6 |

## School Leadership and School Performance

Q27. Next, I'm going to ask you how much influence on overall school performance different people or groups in the school system have. First,

Principals? How much influence do you think principals have on overall school performance-- a great deal, quite a lot, not too much, or none at all?

| A great deal | $40 \%$ |
| :--- | :---: |
| Quite a lot | 29 |
| Not too much | 25 |
| None at all | 3 |
| Don't Know/No Answer | 3 |

Q28. School district superintendents? (How much influence do you think school district superintendents have on overall school performance-- a great deal, quite a lot, not too much, or none at all?)

| A great deal | $30 \%$ |
| :--- | :---: |
| Quite a lot | 26 |
| Not too much | 33 |
| None at all | 5 |
| Don't Know/No Answer | 6 |

Q29. School Boards? (How much influence do you think school boards have on overall school performance-- a great deal, quite a lot, not too much, or none at all?)

| A great deal | $30 \%$ |
| :--- | :---: |
| Quite a lot | 29 |
| Not too much | 30 |
| None at all | 6 |
| Don't Know/No Answer | 5 |

There may be a number of reasons why some schools perform better than others. For each of the following, please tell me how much you feel this is a reason for better school performance.

Q30. to Q34. were asked in randomized order.

Q30. Good quality teachers?
(How much is this a reason for better school performance-would you say it's a top reason, important but not a top reason, not too important, or not at all important?)

| A top reason | $85 \%$ |
| :--- | :---: |
| Important but not a top reason | 12 |
| Not too important | 1 |
| Not at all important | 1 |
| Don't Know/No Answer | 1 |

Q31. Students with a strong motivation to learn?
(How much is this a reason for better school performance-would you say it's a top reason, important but not a top reason, not too important, or not at all important?)

| A top reason | $65 \%$ |
| :--- | :---: |
| Important but not a top reason | 28 |
| Not too important | 4 |
| Not at all important | 1 |
| Don't Know/No Answer | 2 |

Q32. Leadership from school principals?
(How much is this a reason for better school performance-would you say it's a top reason, important but not a top reason, not too important, or not at all important?)

| A top reason | $40 \%$ |
| :--- | :---: |
| Important but not a top reason | 47 |
| Not too important | 8 |
| Not at all important | 3 |
| Don't Know/No Answer | 2 |

Q33. Leadership from district superintendents?
(How much is this a reason for better school performance-would you say it's a top reason, important but not a top reason, not too important, or not at all important?)

| A top reason | $25 \%$ |
| :--- | :---: |
| Important but not a top reason | 45 |
| Not too important | 20 |
| Not at all important | 6 |
| Don't Know/No Answer | 4 |

Q34. Parents who are involved in the school?
(How much is this a reason for better school performance-would you say it's a top reason, important but not a top reason, not too important, or not at all important?)

| A top reason | $69 \%$ |
| :--- | :---: |
| Important but not a top reason | 25 |
| Not too important | 3 |
| Not at all important | 1 |
| Don't Know/No Answer | 1 |

Q35. The state requires school principals to have experience as a classroom teacher before getting a license to work as a principal. Some people think the licensing requirements should be changed so that superintendents have more leeway to hire people they think will do well as principals even if they don't have past experience as teachers. Do you think this is a very good idea, a good idea, a bad idea, or a very bad idea?

| Very good idea | $9 \%$ |
| :--- | :---: |
| Good idea | 24 |
| Bad idea | 38 |
| Very bad idea | 25 |
| Don't Know/No Answer | 4 |

VCU Commonwealth Education Poll 2002

|  | Public schools in Virginia-would you say they provide an excellent, good, fair or poor education? |  |  |  |  |  | Number of cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Excell- <br> ent | Good | Fair | Poor | Don't <br> Know | No <br> Answer |  |
| Total | 10\% | 50\% | 26\% | 5\% | 9\% | 0\% | 804 |
| Male. | 7\% | 53\% | 25\% | 6\% | 9\% | 0\% | 319 |
| Female | 11\% | 47\% | 27\% | 5\% | 9\% | 1\% | 485 |
| White. | 9\% | 52\% | 24\% | 6\% | 8\% | 1\% | 602 |
| Black. | 10\% | 50\% | 32\% | 3\% | 4\% | 0\% | 110 |
| Northwest. | 10\% | 57\% | 23\% | 2\% | 8\% | 0\% | 110 |
| Northern VA. | 15\% | 52\% | 13\% | 5\% | 13\% | 2\% | 225 |
| West | 4\% | 52\% | 35\% | 7\% | 3\% | 0\% | 160 |
| South Central | 5\% | 49\% | 35\% | 6\% | 5\% | 0\% | 137 |
| Tidewater. | 10\% | 42\% | 31\% | 6\% | 12\% | 0\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes. | 9\% | 61\% | 23\% | 3\% | 2\% | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 10\% | 55\% | 26\% | 4\% | 4\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 9\% | 51\% | 29\% | 6\% | 4\% | 0\% | 181 |
| 35-50,000. | 10\% | 46\% | 27\% | 5\% | 11\% | 0\% | 147 |
| 50-69,000. | 4\% | 53\% | 31\% | 3\% | 9\% | 0\% | 116 |
| 70,000 and above.. | 13\% | 55\% | 17\% | 4\% | 10\% | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 8\% | 52\% | 29\% | 6\% | 6\% | 0\% | 244 |
| Some college. | 9\% | 52\% | 28\% | 4\% | 7\% | 0\% | 222 |
| College grad \& up. | 12\% | 47\% | 23\% | 5\% | 12\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29. | 8\% | 48\% | 31\% | 4\% | 9\% | 1\% | 148 |
| 30-44 | 11\% | 50\% | 25\% | 4\% | 9\% | 0\% | 245 |
| 45-64 | 10\% | 51\% | 25\% | 7\% | 6\% | 1\% | 271 |
| 65 \& older. | 8\% | 49\% | 26\% | 7\% | 11\% | 0\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 5\% | 47\% | 28\% | 6\% | 13\% | 0\% | 173 |
| Suburban. | 13\% | 50\% | 23\% | 3\% | 10\% | 1\% | 267 |
| Rural/Small Town.. | 9\% | 51\% | 29\% | 6\% | 6\% | 0\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat. | 13\% | 55\% | 24\% | 3\% | 4\% | 0\% | 228 |
| Republican. | 7\% | 46\% | 28\% | 6\% | 12\% | 1\% | 221 |
| Independent | 9\% | 49\% | 26\% | 5\% | 10\% | 0\% | 233 |

VCU Commonwealth Education Poll 2002

|  | Public schools in your community-would you say they provide an excellent, good, fair, or poor education? |  |  |  |  |  | Number <br> of cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exce ent | Good | Fair | Poor | Don't Know | No <br> Answer |  |
| Total | 18\% | 47\% | 21\% | 8\% | 6\% | 0\% | 804 |
| Male. | 18\% | 49\% | 17\% | 10\% | 6\% | 0\% | 319 |
| Female | 17\% | 46\% | 24\% | 6\% | 7\% | 0\% | 485 |
| White. | 18\% | 48\% | 20\% | 7\% | 7\% | 0\% | 602 |
| Black. | 16\% | 49\% | 24\% | 7\% | 4\% | 0\% | 110 |
| Northwest | 11\% | 51\% | 26\% | 3\% | 9\% | 0\% | 110 |
| Northern VA. | 32\% | 46\% | 8\% | 4\% | 9\% | 0\% | 225 |
| West | 9\% | 55\% | 25\% | 9\% | 2\% | 0\% | 160 |
| South Central | 17\% | 47\% | 21\% | 12\% | 3\% | 1\% | 137 |
| Tidewater | 12\% | 41\% | 29\% | 10\% | 8\% | 0\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes. | 21\% | 54\% | 17\% | 8\% | 0\% | 0\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 16\% | 52\% | 21\% | 8\% | 1\% | 1\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 11\% | 48\% | 28\% | 6\% | 7\% | 0\% | 181 |
| 35-50,000 | 17\% | 47\% | 17\% | 9\% | 9\% | 0\% | 147 |
| 50-69,000 | 13\% | 47\% | 28\% | 9\% | 3\% | 0\% | 116 |
| 70,000 and above. | 28\% | 48\% | 13\% | 5\% | 6\% | 0\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 12\% | 51\% | 24\% | 8\% | 4\% | 0\% | 244 |
| Some college. | 16\% | 44\% | 25\% | 7\% | 7\% | 0\% | 222 |
| College grad \& up. | 24\% | 46\% | 15\% | 7\% | 8\% | 0\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29. | 13\% | 47\% | 22\% | 9\% | 9\% | 0\% | 148 |
| 30-44 | 18\% | 48\% | 21\% | 7\% | 6\% | 0\% | 245 |
| 45-64 | 20\% | 50\% | 19\% | 8\% | 3\% | 0\% | 271 |
| 65 \& older. | 20\% | 41\% | 23\% | 8\% | 9\% | 0\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 14\% | 48\% | 23\% | 6\% | 9\% | 0\% | 173 |
| Suburban | 26\% | 47\% | 15\% | 4\% | 8\% | 0\% | 267 |
| Rural/Small Town.. | 13\% | 46\% | 24\% | 11\% | 4\% | 0\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 17\% | 55\% | 18\% | 5\% | 6\% | 0\% | 228 |
| Republican. | 19\% | 41\% | 24\% | 10\% | 6\% | 0\% | 221 |
| Independent. | 18\% | 47\% | 20\% | 8\% | 7\% | 0\% | 233 |

VCU Commonwealth Education Poll 2002

|  | Over the past five years, have the public schools in your community gotten: |  |  |  |  | Number <br> of cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Better | Worse | Stayed the Same | Don't <br> Know | No Answer |  |
| Total | 30\% | 15\% | 37\% | 16\% | 3\% | 804 |
| Male. | 27\% | 16\% | 37\% | 16\% | 5\% | 319 |
| Female. | 32\% | 14\% | 36\% | 16\% | 2\% | 485 |
| White. | 30\% | 15\% | 35\% | 16\% | 3\% | 602 |
| Black. | 30\% | 14\% | 44\% | 8\% | 4\% | 110 |
| Northwest. | 38\% | 13\% | 30\% | 16\% | 2\% | 110 |
| Northern VA. | 26\% | 13\% | 39\% | 17\% | 5\% | 225 |
| West.. | 32\% | 16\% | 35\% | 14\% | 2\% | 160 |
| South Central | 30\% | 16\% | 38\% | 13\% | 3\% | 137 |
| Tidewater. | 27\% | 15\% | 37\% | 17\% | 3\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |
| Yes. | 33\% | 12\% | 44\% | 8\% | 4\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |
| Yes. | 30\% | 27\% | 35\% | 8\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |
| Under 35,000. | 33\% | 11\% | 36\% | 15\% | 5\% | 181 |
| 35-50,000. | 29\% | 15\% | 34\% | 19\% | 3\% | 147 |
| 50-69,000. | 27\% | 13\% | 44\% | 14\% | 2\% | 116 |
| 70,000 and above.. | 31\% | 16\% | 35\% | 15\% | 4\% | 238 |
| Education |  |  |  |  |  |  |
| H.S. or less. | 33\% | 13\% | 35\% | 12\% | 7\% | 244 |
| Some college. | 31\% | 15\% | 39\% | 15\% | 1\% | 222 |
| College grad \& up. | 27\% | 17\% | 36\% | 19\% | 2\% | 331 |
| Age |  |  |  |  |  |  |
| 18-29. | 29\% | 21\% | 26\% | 21\% | 4\% | 148 |
| 30-44. | 27\% | 13\% | 43\% | 13\% | 3\% | 245 |
| 45-64. | 31\% | 14\% | 39\% | 13\% | 3\% | 271 |
| 65 \& older. | 36\% | 11\% | 31\% | 19\% | 4\% | 111 |
| Place where live |  |  |  |  |  |  |
| Urban. | 23\% | 13\% | 38\% | 20\% | 6\% | 173 |
| Suburban. | 24\% | 14\% | 42\% | 18\% | 2\% | 267 |
| Rural/Small Town.. | 37\% | 16\% | 33\% | 11\% | 3\% | 342 |
| Party Identification |  |  |  |  |  |  |
| Democrat......... | 35\% | 14\% | 32\% | 16\% | 4\% | 228 |
| Republican. | 28\% | 15\% | 36\% | 17\% | 3\% | 221 |
| Independent.... . . . | 26\% | 17\% | 40\% | 14\% | 2\% | 233 |

VCU Commonwealth Education Poll 2002

| Do you think the public schools in Virginia Number expect kids to learn too much, too little, of cases or are the expectations about right? |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Too much | $\begin{aligned} & \text { Too } \\ & \text { little } \end{aligned}$ | About right | Don't Know | No Answer |  |
| Total. | 15\% | 30\% | 45\% | 8\% | 2\% | 804 |
| Male. | 9\% | 36\% | 49\% | 5\% | 2\% | 319 |
| Female. | 21\% | 25\% | 42\% | 10\% | 2\% | 485 |
| White. | 15\% | 31\% | 44\% | 8\% | 2\% | 602 |
| Black. | 22\% | 23\% | 50\% | 3\% | 2\% | 110 |
| Northwest. | 18\% | 27\% | 41\% | 11\% | 3\% | 110 |
| Northern VA. | 9\% | 32\% | 48\% | 9\% | 2\% | 225 |
| West. | 17\% | 29\% | 50\% | 3\% | 0\% | 160 |
| South Central | 15\% | 32\% | 45\% | 6\% | 3\% | 137 |
| Tidewater. | 19\% | 29\% | 41\% | 9\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |
| Yes.. | 24\% | 21\% | 50\% | 3\% | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |
| Yes. | 16\% | 25\% | 52\% | 5\% | 1\% | 98 |
| Family Income |  |  |  |  |  |  |
| Under 35,000. | 21\% | 21\% | 51\% | 5\% | 1\% | 181 |
| 35-50,000. | 13\% | 32\% | 43\% | 9\% | 3\% | 147 |
| 50-69,000. | 18\% | 24\% | 48\% | 8\% | 2\% | 116 |
| 70,000 and above. | 12\% | 37\% | 44\% | 6\% | 1\% | 238 |
| Education |  |  |  |  |  |  |
| H.S. or less. | 22\% | 22\% | 46\% | 8\% | 2\% | 244 |
| Some college. | 15\% | 33\% | 45\% | 6\% | 1\% | 222 |
| College grad \& up. | 10\% | 33\% | 46\% | 9\% | 2\% | 331 |
| Age |  |  |  |  |  |  |
| 18-29. | 15\% | 30\% | 47\% | 6\% | 1\% | 148 |
| 30-44 | 19\% | 30\% | 44\% | 7\% | 0\% | 245 |
| 45-64 | 14\% | 31\% | 46\% | 6\% | 2\% | 271 |
| 65 \& older. | 9\% | 27\% | 44\% | 16\% | 4\% | 111 |
| Place where live |  |  |  |  |  |  |
| Urban. | 12\% | 33\% | 41\% | 11\% | 3\% | 173 |
| Suburban. | 12\% | 32\% | 49\% | 6\% | 1\% | 267 |
| Rural/Small Town.. | 18\% | 28\% | 46\% | 7\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |  |
| Democrat. | 16\% | 25\% | 54\% | 6\% | 1\% | 228 |
| Republican. | 11\% | 34\% | 44\% | 9\% | 1\% | 221 |
| Independent. | 15\% | 34\% | 41\% | 9\% | 1\% | 233 |


|  | Do you think the SOLs have helped or not helped improve the quality of schools in Virginia? |  |  |  | Number <br> of cases |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Helped | Not helped | Don't Know | No Answer |  |
| Total | 38\% | 44\% | 16\% | 2\% | 804 |
| Male. | 41\% | 41\% | 17\% | 2\% | 319 |
| Female | 36\% | 47\% | 15\% | 2\% | 485 |
| White. | 36\% | 46\% | 16\% | 2\% | 602 |
| Black. | 42\% | 46\% | 11\% | 1\% | 110 |
| Northwest. | 27\% | 47\% | 20\% | 6\% | 110 |
| Northern VA. | 34\% | 42\% | 21\% | 3\% | 225 |
| West | 45\% | 43\% | 12\% | 0\% | 160 |
| South Central | 43\% | 45\% | 12\% | 1\% | 137 |
| Tidewater. | 41\% | 46\% | 13\% | 0\% | 172 |
| Have Children in Public School? |  |  |  |  |  |
| Yes. | 41\% | 52\% | 6\% | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |
| Yes. | 28\% | 57\% | 13\% | 2\% | 98 |
| Family Income |  |  |  |  |  |
| Under 35,000. | 44\% | 41\% | 12\% | 3\% | 181 |
| 35-50,000. | 42\% | 38\% | 18\% | 2\% | 147 |
| 50-69,000. | 34\% | 53\% | 13\% | 0\% | 116 |
| 70,000 and above.. | 38\% | 47\% | 13\% | 1\% | 238 |
| Education |  |  |  |  |  |
| H.S. or less. | 42\% | 41\% | 14\% | 3\% | 244 |
| Some college. | 37\% | 48\% | 13\% | 2\% | 222 |
| College grad \& up. | 38\% | 43\% | 18\% | 1\% | 331 |
| Age |  |  |  |  |  |
| 18-29 | 39\% | 44\% | 16\% | 1\% | 148 |
| 30-44 | 39\% | 46\% | 13\% | 2\% | 245 |
| 45-64 | 39\% | 47\% | 12\% | 2\% | 271 |
| 65 \& older. | 39\% | 34\% | 25\% | 2\% | 111 |
| Place where live |  |  |  |  |  |
| Urban. | 40\% | 40\% | 17\% | 3\% | 173 |
| Suburban. | 40\% | 44\% | 15\% | 1\% | 267 |
| Rural/Small Town.. | 37\% | 46\% | 15\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |
| Democrat. | 43\% | 46\% | 10\% | 1\% | 228 |
| Republican. | 36\% | 44\% | 17\% | 3\% | 221 |
| Independent. | 40\% | 40\% | 19\% | 0\% | 233 |

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|  | How confident are you that the test scores on the SOLs are an accurate indicator of a student's academic achievement? |  |  |  |  |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { cases } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Very | Somew | Not |  | $\begin{aligned} & \mathrm{Do} \\ & \mathrm{Kn} \end{aligned}$ | N Answ |  |
| Total | 6\% | 38\% | 31\% | 16\% | 8\% | 1\% | 804 |
| Male. | 5\% | 43\% | 28\% | 15\% | 8\% | 1\% | 319 |
| Female | 7\% | 33\% | 33\% | 18\% | 7\% | 1\% | 485 |
| White. | 4\% | 38\% | 32\% | 18\% | 8\% | 1\% | 602 |
| Black | 12\% | 42\% | 26\% | 15\% | 3\% | $2 \%$ | 110 |
| Northwest | 6\% | 33\% | 36\% | 15\% | 9\% | 2\% | 110 |
| Northern VA. | 3\% | 38\% | 30\% | 16\% | 11\% | 2\% | 225 |
| West | 3\% | 40\% | 31\% | 16\% | 9\% | 0\% | 160 |
| South Central | 10\% | 37\% | 37\% | 9\% | 4\% | 2\% | 137 |
| Tidewater | 8\% | 39\% | 24\% | 22\% | 6\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes. | 6\% | 41\% | 33\% | 17\% | 2\% | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 6\% | 34\% | 33\% | 23\% | 4\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 11\% | 39\% | 24\% | 18\% | 7\% | 1\% | 181 |
| 35-50,000 | 5\% | 34\% | 30\% | 18\% | 12\% | 1\% | 147 |
| 50-69,000. | 6\% | 30\% | 43\% | 14\% | 6\% | 0\% | 116 |
| 70,000 and above. | 3\% | 43\% | 32\% | 16\% | 5\% | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 9\% | 43\% | 29\% | 9\% | 8\% | 2\% | 244 |
| Some college. | 5\% | 35\% | 32\% | 20\% | 7\% | 1\% | 222 |
| College grad \& up. | 4\% | 35\% | 31\% | 20\% | 8\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29. | 6\% | 37\% | 28\% | 21\% | 8\% | 0\% | 148 |
| 30-44 | 6\% | 36\% | 31\% | 20\% | 6\% | $2 \%$ | 245 |
| 45-64 | 6\% | 42\% | 33\% | 13\% | 5\% | 1\% | 271 |
| 65 \& older. | 5\% | 39\% | 29\% | 8\% | 16\% | $2 \%$ | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban.. | 6\% | 34\% | 28\% | 20\% | 12\% | 0\% | 173 |
| Suburban | 7\% | 41\% | 29\% | 14\% | 7\% | 2\% | 267 |
| Rural/Small Town.. | 5\% | 37\% | 33\% | 17\% | 6\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 8\% | 38\% | 32\% | 14\% | 6\% | 2\% | 228 |
| Republican. | 6\% | 38\% | 35\% | 13\% | 8\% | 1\% | 221 |
| Independent. | 4\% | 41\% | 26\% | 19\% | 9\% | 1\% | 233 |

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|  | The SOL tests make sure that all students in Virginia meet the same academic standards. |  |  |  |  |  | $\begin{gathered} \text { nber } \\ \text { case } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Strong agree | Somewh agree | Some disa | $\begin{aligned} & \text { Stro } \\ & \text { disa } \end{aligned}$ | $\begin{aligned} & y \text { Don } \\ & \text { e Kno } \end{aligned}$ | $\begin{gathered} \text { No } \\ \text { Ansh } \end{gathered}$ |  |
| Total | 22\% | 41\% | 17\% | 13\% | 7\% | 1\% | 804 |
| Male. | 22\% | 48\% | 16\% | 8\% | 5\% | 0\% | 319 |
| Female | 22\% | 35\% | 18\% | 17\% | 8\% | 1\% | 485 |
| White. | 21\% | 43\% | 18\% | 11\% | 7\% | 1\% | 602 |
| Black. | 26\% | 35\% | 13\% | 21\% | 4\% | 1\% | 110 |
| Northwest. | 22\% | 42\% | 14\% | 10\% | 10\% | 2\% | 110 |
| Northern VA. | 20\% | 41\% | 20\% | 9\% | 9\% | 1\% | 225 |
| West | 21\% | 41\% | 19\% | 13\% | 5\% | 0\% | 160 |
| South Central | 22\% | 46\% | 14\% | 12\% | 6\% | 0\% | 137 |
| Tidewater | 24\% | 38\% | 15\% | 18\% | 4\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes........... | . $21 \%$ | 40\% | 18\% | 17\% | $3 \%$ | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 22\% | 48\% | 13\% | 15\% | $3 \%$ | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 34\% | 33\% | 12\% | 14\% | 7\% | 1\% | 181 |
| 35-50,000. | 16\% | 43\% | 23\% | 11\% | 6\% | 1\% | 147 |
| 50-69,000. | 15\% | 51\% | 12\% | 17\% | 4\% | 0\% | 116 |
| 70,000 and above. | 22\% | 41\% | 18\% | 11\% | 7\% | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 25\% | 38\% | 17\% | 13\% | 7\% | 1\% | 244 |
| Some college. | 21\% | 39\% | 18\% | 15\% | 6\% | 1\% | 222 |
| College grad \& up | . $20 \%$ | 45\% | 16\% | 11\% | 7\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29 | 24\% | 45\% | 16\% | 9\% | 6\% | 0\% | 148 |
| 30-44 | 24\% | 38\% | 15\% | 16\% | 7\% | 0\% | 245 |
| 45-64 | 21\% | 45\% | 19\% | 13\% | 3\% | 0\% | 271 |
| 65 \& older. | 17\% | 39\% | 18\% | 9\% | 15\% | $3 \%$ | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 21\% | 42\% | 15\% | 15\% | 8\% | 0\% | 173 |
| Suburban. | 20\% | 45\% | 17\% | 11\% | 6\% | 1\% | 267 |
| Rural/Small Town. | . $24 \%$ | 38\% | 17\% | 13\% | 7\% | 1\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 25\% | 39\% | 19\% | 12\% | 5\% | 0\% | 228 |
| Republican. | . 25\% | 42\% | 15\% | 11\% | 7\% | 1\% | 221 |
| Independent..... | . $20 \%$ | 43\% | 17\% | 12\% | 7\% | 0\% | 233 |

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|  | The SOL tests hold schools accountable for student achievement. |  |  |  |  |  | $\begin{aligned} & \text { nber } \\ & \text { case } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Strong agree | Somew agre | Some disa |  |  |  |  |
| Total | 29\% | 45\% | 11\% | 6\% | 8\% | 1\% | 804 |
| Male. | 28\% | 46\% | 12\% | 7\% | 6\% | 2\% | 319 |
| Female | 31\% | 44\% | 10\% | 5\% | 10\% | 1\% | 485 |
| White. | 24\% | 49\% | 12\% | 6\% | 8\% | 1\% | 602 |
| Black | 51\% | 33\% | 6\% | 3\% | 6\% | 0\% | 110 |
| Northwest | 29\% | 45\% | 7\% | 5\% | 11\% | 3\% | 110 |
| Northern VA. | 29\% | 39\% | 13\% | 7\% | 11\% | 2\% | 225 |
| West | 23\% | 51\% | 13\% | 6\% | 5\% | 1\% | 160 |
| South Central | 27\% | 51\% | 12\% | 3\% | 6\% | 1\% | 137 |
| Tidewater | 36\% | 41\% | 8\% | 7\% | 7\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes.... | . $36 \%$ | 44\% | 8\% | 5\% | 6\% | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 40\% | 35\% | 12\% | 9\% | 3\% | 1\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 32\% | 42\% | 11\% | 5\% | 9\% | 2\% | 181 |
| 35-50,000. | 29\% | 41\% | 13\% | 1\% | 13\% | 3\% | 147 |
| 50-69,000. | 29\% | 45\% | 15\% | 8\% | 2\% | 0\% | 116 |
| 70,000 and above. | 32\% | 45\% | 9\% | 7\% | 7\% | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 27\% | 46\% | 12\% | 6\% | 7\% | 2\% | 244 |
| Some college. | 29\% | 50\% | 6\% | 5\% | 8\% | 1\% | 222 |
| College grad \& up | 32\% | 40\% | 13\% | 5\% | 9\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29. | 33\% | 39\% | 16\% | 4\% | 7\% | 1\% | 148 |
| 30-44 | 30\% | 49\% | 8\% | 6\% | 6\% | 1\% | 245 |
| 45-64 | 33\% | 44\% | 9\% | 7\% | 6\% | 0\% | 271 |
| 65 \& older. | 14\% | 48\% | 14\% | 4\% | 17\% | $3 \%$ | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. . | 27\% | 47\% | 8\% | 6\% | 12\% | 1\% | 173 |
| Suburban | 34\% | 41\% | 11\% | 6\% | 6\% | 1\% | 267 |
| Rural/Small Town. | . $27 \%$ | 46\% | 12\% | 6\% | 7\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 35\% | 49\% | 6\% | 3\% | 6\% | 1\% | 228 |
| Republican. | 25\% | 44\% | 11\% | 8\% | 10\% | 2\% | 221 |
| Independent.. | - 31\% | 43\% | 15\% | 4\% | 6\% | 1\% | 233 |

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|  | So much class time is spent preparing for the SOL tests that teachers can't cover all the important material. |  |  |  |  |  | Numbe of cas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ```Strongly Somewhat Somewhat Strongly Don't No agree agree disagree disagree Know Answer``` |  |  |  |  |  |  |
| Total | 45\% | 27\% | 11\% | 6\% | 9\% | 2\% | 804 |
| Male. | 38\% | 29\% | 14\% | 7\% | 9\% | 2\% | 319 |
| Female | 51\% | 25\% | 8\% | 5\% | 9\% | 1\% | 485 |
| White. | . $43 \%$ | 29\% | 12\% | 5\% | 10\% | 1\% | 602 |
| Black. | 54\% | 22\% | 6\% | 11\% | 5\% | 2\% | 110 |
| Northwest. | 38\% | 30\% | 10\% | 6\% | 10\% | 7\% | 110 |
| Northern VA. | 36\% | 29\% | 12\% | 8\% | 14\% | 1\% | 225 |
| West | 49\% | 26\% | 12\% | 7\% | 6\% | 0\% | 160 |
| South Central | 52\% | 23\% | 11\% | 7\% | 7\% | 1\% | 137 |
| Tidewater. | 48\% | 28\% | 9\% | 4\% | 8\% | 2\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes... | . 55\% | 26\% | 8\% | 7\% | 3\% | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes............. | . 55\% | 27\% | 7\% | 8\% | 3\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 44\% | 29\% | 11\% | 8\% | 6\% | 3\% | 181 |
| 35-50,000. | 46\% | 31\% | 10\% | 4\% | 8\% | 1\% | 147 |
| 50-69,000 | 46\% | 31\% | 9\% | 2\% | 11\% | 1\% | 116 |
| 70,000 and above. | 44\% | 26\% | 13\% | 7\% | 9\% | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 44\% | 30\% | 9\% | 9\% | 6\% | 3\% | 244 |
| Some college. | 49\% | 26\% | 11\% | 4\% | 9\% | 1\% | 222 |
| College grad \& up | . $41 \%$ | 26\% | 13\% | 6\% | 12\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29. | 43\% | 25\% | 12\% | 7\% | 11\% | 1\% | 148 |
| 30-44 | 47\% | 27\% | 11\% | 4\% | 10\% | 1\% | 245 |
| 45-64 | 49\% | 26\% | 12\% | 8\% | 3\% | 2\% | 271 |
| 65 \& older. | 31\% | 33\% | 10\% | 7\% | 17\% | 3\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 46\% | 28\% | 10\% | 6\% | 8\% | 2\% | 173 |
| Suburban. | 40\% | 28\% | 12\% | 7\% | 12\% | 1\% | 267 |
| Rural/Small Town. | . $47 \%$ | 26\% | 11\% | 6\% | 7\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 49\% | 28\% | 8\% | 6\% | 9\% | 1\% | 228 |
| Republican. | . 39\% | 29\% | 12\% | 8\% | 9\% | 2\% | 221 |
| Independent...... | . $46 \%$ | 26\% | 12\% | 5\% | 11\% | 1\% | 233 |

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| The sOL tests help improve student achievement. Number of cases |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Strongly Somewhat Somewhat Strongly agree agree disagree disagree |  |  |  |  | No <br> Answer |  |
| Total. | 13\% | 42\% | 22\% | 16\% | 7\% | 1\% | 804 |
| Male. | 12\% | 47\% | 20\% | 14\% | 5\% | 1\% | 319 |
| Female.......... $14 \%$ 37\% $23 \%$ 17\% 485 |  |  |  |  |  |  |  |
| White. | 8\% | 46\% | 23\% | 15\% | 7\% | 1\% | 602 |
| Black......... $25 \%$ 33\% $20 \%$ 19\% 30 |  |  |  |  |  |  |  |
| Northwest........ $7 \%$ $49 \%$ $24 \%$ $7 \%$ $8 \%$ $4 \%$ <br> Northern VA. . . . . $13 \%$ $35 \%$ $27 \%$ $14 \%$ $10 \%$ $0 \%$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| West | 14\% | 42\% | 16\% | 22\% | 6\% | 1\% | 160 |
| South Central | 13\% | 48\% | 19\% | 15\% | 3\% | 2\% | 137 |
| Tidewater... | . 15\% | 41\% | 20\% | 18\% | 5\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes.. | . 16\% | 38\% | 25\% | 19\% | 2\% | 0\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | . 11\% | 43\% | 28\% | 18\% | 0\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 18\% | 40\% | 19\% | 17\% | 5\% | 1\% | 181 |
| 35-50,000. | 13\% | 46\% | 17\% | 15\% | 7\% | 2\% | 147 |
| 50-69,000. | 9\% | 46\% | 28\% | 14\% | 4\% | 0\% | 116 |
| 70,000 and above. | 11\% | 44\% | 24\% | 15\% | 6\% | 0\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 18\% | 42\% | 19\% | 13\% | 6\% | 2\% | 244 |
| Some college. | 11\% | 46\% | 19\% | 19\% | 5\% | 0\% | 222 |
| College grad \& up | . 10\% | 39\% | 26\% | 16\% | 7\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29 | 13\% | 41\% | 28\% | 13\% | 5\% | 0\% | 148 |
| 30-44 | 12\% | 42\% | 22\% | 19\% | 5\% | 0\% | 245 |
| 45-64 | 13\% | 43\% | 20\% | 17\% | 4\% | 2\% | 271 |
| 65 \& older. | . $14 \%$ | 45\% | 15\% | 7\% | 15\% | $3 \%$ | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban........... | 16\% | 40\% | 19\% | 17\% | 8\% | 0\% | 173 |
| Suburban. | 12\% | 42\% | 25\% | 14\% | 5\% | 0\% | 267 |
| Rural/Small Town. | . $12 \%$ | 42\% | 20\% | 17\% | 6\% | $3 \%$ | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | . 18\% | 41\% | 21\% | 13\% | 6\% | 1\% | 228 |
| Republican. | 12\% | 46\% | 21\% | 14\% | 6\% | 1\% | 221 |
| Independent | . 10\% | 44\% | 21\% | 19\% | 7\% | 0\% | 233 |

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|  | In your opinion, how much does the amount of money spent on the public schools affect the quality of student's education |  |  |  |  |  | Number <br> of cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A gre <br> dea | Quit lot | Not much |  | Don <br> Kno | No <br> Answer |  |
| Total | 45\% | 26\% | 19\% | 4\% | 4\% | 1\% | 804 |
| Male. | 44\% | 26\% | 21\% | 5\% | 2\% | 1\% | 319 |
| Female | 46\% | 27\% | 17\% | 3\% | 6\% | 1\% | 485 |
| White. | 44\% | 28\% | 19\% | 4\% | 4\% | 1\% | 602 |
| Black. | 53\% | 21\% | 18\% | 3\% | 4\% | 1\% | 110 |
| Northwest | 45\% | 28\% | 15\% | 4\% | 5\% | 3\% | 110 |
| Northern VA. | 42\% | 27\% | 20\% | 5\% | 4\% | 1\% | 225 |
| West | 43\% | 27\% | 21\% | 4\% | 3\% | 1\% | 160 |
| South Central | 42\% | 29\% | 20\% | 5\% | 2\% | 1\% | 137 |
| Tidewater | 52\% | 22\% | 17\% | 2\% | 6\% | 0\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes. | 47\% | 28\% | 18\% | 2\% | 5\% | 0\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 51\% | 29\% | 15\% | 2\% | 3\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 43\% | 25\% | 18\% | 6\% | 6\% | 1\% | 181 |
| 35-50,000 | 52\% | 26\% | 16\% | 4\% | 2\% | 1\% | 147 |
| 50-69,000 | 39\% | 33\% | 24\% | 1\% | 4\% | 0\% | 116 |
| 70,000 and above. | 49\% | 26\% | 16\% | 4\% | 3\% | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 41\% | 25\% | 22\% | 5\% | 6\% | 2\% | 244 |
| Some college. | 46\% | 28\% | 17\% | 4\% | 3\% | 1\% | 222 |
| College grad \& up. | 48\% | 27\% | 18\% | 3\% | 3\% | 0\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29. | 39\% | 30\% | 22\% | 5\% | 3\% | 0\% | 148 |
| 30-44 | 52\% | 27\% | 14\% | 3\% | 4\% | 1\% | 245 |
| 45-64. | 45\% | 25\% | 20\% | 3\% | 5\% | 1\% | 271 |
| 65 \& older. | 36\% | 24\% | 24\% | 7\% | 7\% | $2 \%$ | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 47\% | 25\% | 19\% | 4\% | 4\% | 0\% | 173 |
| Suburban. | 47\% | 27\% | 17\% | 5\% | 3\% | 1\% | 267 |
| Rural/Small Town.. | 43\% | 26\% | 21\% | 4\% | 5\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 58\% | 23\% | 11\% | 2\% | 5\% | 1\% | 228 |
| Republican. | 35\% | 29\% | 27\% | 5\% | 4\% | 1\% | 221 |
| Independent. | 42\% | 29\% | 20\% | 6\% | 2\% | 1\% | 233 |

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| Overall, do you think the funding for public public schools in Virginia is enough to meet their needs, or not enough to meet their needs? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Enough | $\begin{aligned} & \text { Not } \\ & \text { enough } \end{aligned}$ | Don't Know | No Answer | Number of cases |
| Total | 23\% | 67\% | 8\% | 1\% | 804 |
| Male. | 28\% | 65\% | 6\% | 1\% | 319 |
| Female. | 19\% | 69\% | 10\% | 1\% | 485 |
| White | 25\% | 66\% | 7\% | 1\% | 602 |
| Black | 13\% | 78\% | 8\% | 1\% | 110 |
| Northwest. | 29\% | 50\% | 17\% | 4\% | 110 |
| Northern VA. | 31\% | 61\% | 7\% | 1\% | 225 |
| West | 16\% | 80\% | 3\% | 1\% | 160 |
| South Central | 23\% | 71\% | 5\% | 2\% | 137 |
| Tidewater | 19\% | 71\% | 10\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |
| Yes.... | 22\% | 69\% | 8\% | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |
| Yes............ | 13\% | 81\% | 5\% | 1\% | 98 |
| Family Income |  |  |  |  |  |
| Under 35,000. | 21\% | 72\% | 7\% | 1\% | 181 |
| 35-50,000 | 22\% | 69\% | 7\% | 1\% | 147 |
| 50-69,000 | 23\% | 68\% | 8\% | 1\% | 116 |
| 70,000 and above.. | 27\% | 65\% | 7\% | 1\% | 238 |
| Education |  |  |  |  |  |
| H.S. or less. | 27\% | 66\% | 7\% | 0\% | 244 |
| Some college. | 21\% | 70\% | 8\% | 1\% | 222 |
| College grad \& up. | 22\% | 68\% | 8\% | 2\% | 331 |
| Age |  |  |  |  |  |
| 18-29. | 29\% | 62\% | 8\% | 0\% | 148 |
| 30-44 | 15\% | 77\% | 6\% | 1\% | 245 |
| 45-64. | 23\% | 69\% | 6\% | 2\% | 271 |
| 65 \& older. | 33\% | 52\% | 13\% | 2\% | 111 |
| Place where live |  |  |  |  |  |
| Urban. | 18\% | 70\% | 11\% | 2\% | 173 |
| Suburban. | 30\% | 64\% | 6\% | 0\% | 267 |
| Rural/Small Town.. | 22\% | 69\% | 7\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |
| Democrat. | 14\% | 79\% | 6\% | 1\% | 228 |
| Republican. | 35\% | 56\% | 8\% | 2\% | 221 |
| Independent....... | 22\% | 67\% | 9\% | 1\% | 233 |


| Would you be willing or not willing Number to pay higher taxes so that school of cases funding could be increased? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Willing | Not willing | Don't <br> Know | No <br> Answer |  |
| Total | 60\% | 34\% | 4\% | 2\% | 804 |
| Male. | 58\% | 36\% | 4\% | 1\% | 319 |
| Female | 61\% | 32\% | 4\% | 3\% | 485 |
| White. | 61\% | 33\% | 4\% | 2\% | 602 |
| Black. | 63\% | 33\% | 2\% | 2\% | 110 |
| Northwest. | 51\% | 40\% | 6\% | 3\% | 110 |
| Northern VA. | 61\% | 34\% | 3\% | 2\% | 225 |
| West | 66\% | 26\% | 5\% | 3\% | 160 |
| South Central | 57\% | 35\% | 7\% | 1\% | 137 |
| Tidewater. | 59\% | 37\% | 2\% | 2\% | 172 |
| Have Children in Public School? |  |  |  |  |  |
| Yes.............. | 68\% | 26\% | 5\% | 2\% | 230 |
| School Employee in Household? |  |  |  |  |  |
| Yes. | 70\% | 23\% | 6\% | 0\% | 98 |
| Family Income |  |  |  |  |  |
| Under 35,000. | 55\% | 36\% | 3\% | 6\% | 181 |
| 35-50,000. | 62\% | 28\% | 7\% | 3\% | 147 |
| 50-69,000....... | 61\% | 37\% | 1\% | 0\% | 116 |
| 70,000 and above.. | 66\% | 30\% | 2\% | 1\% | 238 |
| Education |  |  |  |  |  |
| H.S. or less. | 52\% | 39\% | 7\% | 3\% | 244 |
| Some college..... | 63\% | 32\% | 3\% | 3\% | 222 |
| College grad \& up. | 65\% | 31\% | 3\% | 1\% | 331 |
| Age |  |  |  |  |  |
| 18-29. | 61\% | 30\% | 7\% | 2\% | 148 |
| 30-44 | 66\% | 28\% | 4\% | 2\% | 245 |
| 45-64. | 63\% | 33\% | 2\% | 2\% | 271 |
| 65 \& older. | 41\% | 53\% | 4\% | 3\% | 111 |
| Place where live |  |  |  |  |  |
| Urban. | 57\% | 35\% | 4\% | 4\% | 173 |
| Suburban. | 62\% | 33\% | 4\% | 1\% | 267 |
| Rural/Small Town.. | 60\% | 33\% | 4\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |
| Democrat......... | 71\% | 24\% | 3\% | 2\% | 228 |
| Republican. | 51\% | 43\% | 3\% | 2\% | 221 |
| Independent. | 62\% | 30\% | 6\% | 2\% | 233 |

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|  | The General Assembly considered increasing the sales tax in Virginia in order to increase funding for public education |  |  |  |  |  | Number of cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Very good | Good <br> idea | Bad <br> idea | Very bad | Don't <br> Know | No Answer |  |
| Total | 14\% | 47\% | 24\% | 11\% | $2 \%$ | $2 \%$ | 804 |
| Male. | 16\% | 44\% | 24\% | 14\% | 1\% | 1\% | 319 |
| Female | 13\% | 49\% | 25\% | 8\% | 3\% | 3\% | 485 |
| White. | 15\% | 48\% | 22\% | 11\% | 2\% | 2\% | 602 |
| Black | 12\% | 48\% | 29\% | 6\% | 3\% | 2\% | 110 |
| Northwest | 13\% | 37\% | 32\% | 14\% | 2\% | 2\% | 110 |
| Northern VA. | 23\% | 40\% | 20\% | 13\% | 2\% | 1\% | 225 |
| West | 13\% | 52\% | 17\% | 16\% | 1\% | 2\% | 160 |
| South Central | 11\% | 50\% | 31\% | 5\% | 2\% | 2\% | 137 |
| Tidewater | 8\% | 53\% | 27\% | 7\% | 3\% | 2\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes. | 14\% | 51\% | 23\% | 8\% | 3\% | 2\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 19\% | 57\% | 14\% | 7\% | 1\% | 3\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 10\% | 46\% | 29\% | 10\% | 4\% | 1\% | 181 |
| 35-50,000 | 7\% | 61\% | 20\% | 10\% | 1\% | 2\% | 147 |
| 50-69,000. | 10\% | 46\% | 28\% | 13\% | 2\% | 1\% | 116 |
| 70,000 and above. | 24\% | 42\% | 22\% | 11\% | 1\% | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 11\% | 47\% | 30\% | 8\% | 2\% | 3\% | 244 |
| Some college. | 10\% | 55\% | 20\% | 11\% | 2\% | 2\% | 222 |
| College grad \& up | 20\% | 41\% | 23\% | 13\% | 3\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29 | 7\% | 57\% | 24\% | 9\% | 1\% | 2\% | 148 |
| 30-44 | 16\% | 48\% | 23\% | 9\% | 3\% | 2\% | 245 |
| 45-64 | 20\% | 39\% | 23\% | 15\% | 2\% | 1\% | 271 |
| 65 \& older. | 12\% | 42\% | 32\% | 9\% | 3\% | 3\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 13\% | 47\% | 27\% | 9\% | 4\% | 1\% | 173 |
| Suburban. | 17\% | 43\% | 25\% | 12\% | $2 \%$ | 1\% | 267 |
| Rural/Small Town. | 13\% | 49\% | 23\% | 11\% | 1\% | 3\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 17\% | 50\% | 23\% | 5\% | $2 \%$ | $2 \%$ | 228 |
| Republican. | 14\% | 42\% | 26\% | 15\% | 1\% | 2\% | 221 |
| Independent | 14\% | 49\% | 23\% | 11\% | 2\% | 1\% | 233 |


| Do you favor or oppose allowing students and parents to choose a (private/religiousbased private)school at public expense? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Favor | Oppose | Don't <br> Know | No Answer | Number of cases |
| Total | 35\% | 60\% | 3\% | $2 \%$ | 804 |
| Male. | 36\% | 61\% | 2\% | 1\% | 319 |
| Female | 34\% | 58\% | 4\% | 3\% | 485 |
| White | 33\% | 61\% | 3\% | 2\% | 602 |
| Black | 40\% | 54\% | 4\% | 2\% | 110 |
| Northwest. | 35\% | 54\% | 8\% | 3\% | 110 |
| Northern VA. | 34\% | 60\% | 3\% | 3\% | 225 |
| West | 36\% | 60\% | 2\% | 1\% | 160 |
| South Central | 38\% | 56\% | 3\% | 3\% | 137 |
| Tidewater. | 34\% | 64\% | 2\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |
| Yes.. | 37\% | 58\% | 4\% | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |
| Yes. | 24\% | 68\% | 3\% | 5\% | 98 |
| Family Income |  |  |  |  |  |
| Under 35,000. | 35\% | 58\% | 5\% | 2\% | 181 |
| 35-50,000. | 29\% | 66\% | 2\% | 3\% | 147 |
| 50-69,000 | 38\% | 55\% | 6\% | 1\% | 116 |
| 70,000 and above.. | 36\% | 61\% | 1\% | 1\% | 238 |
| Education |  |  |  |  |  |
| H.S. or less. | 35\% | 57\% | 3\% | 4\% | 244 |
| Some college. | 38\% | 56\% | 4\% | 2\% | 222 |
| College grad \& up. | 33\% | 64\% | 2\% | 1\% | 331 |
| Age |  |  |  |  |  |
| 18-29 | 41\% | 53\% | 4\% | 2\% | 148 |
| 30-44 | 35\% | 60\% | 4\% | 1\% | 245 |
| 45-64 | 34\% | 62\% | 3\% | 2\% | 271 |
| 65 \& older. | 26\% | 66\% | 3\% | 5\% | 111 |
| Place where live |  |  |  |  |  |
| Urban. | 34\% | 63\% | 1\% | 1\% | 173 |
| Suburban. | 35\% | 60\% | 2\% | 2\% | 267 |
| Rural/Small Town.. | 35\% | 58\% | 4\% | 3\% | 342 |
| Party Identification |  |  |  |  |  |
| Democrat | 28\% | 66\% | 3\% | 3\% | 228 |
| Republican. | 45\% | 51\% | 3\% | 1\% | 221 |
| Independent. . . . . . | 36\% | 61\% | 2\% | 1\% | 233 |


|  | If vouchers are allowed, the public schools will improve performance because of more competition from private schools |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Like | Unlik | Don't <br> Know | No <br> Answer | Number of cases |
| Total | 44\% | 51\% | 4\% | 1\% | 804 |
| Male. | 47\% | 50\% | 2\% | 1\% | 319 |
| Female | 40\% | 53\% | 6\% | 1\% | 485 |
| White. | 39\% | 57\% | 4\% | 1\% | 602 |
| Black. | 54\% | 40\% | 6\% | 0\% | 110 |
| Northwest. | 42\% | 52\% | 4\% | 3\% | 110 |
| Northern VA. | 43\% | 53\% | 3\% | 1\% | 225 |
| West | 47\% | 47\% | 5\% | 1\% | 160 |
| South Central | 44\% | 50\% | 5\% | 0\% | 137 |
| Tidewater. | 42\% | 54\% | 4\% | 0\% | 172 |
| Have Children in Public School? |  |  |  |  |  |
| Yes. | 49\% | 47\% | 3\% | 0\% | 230 |
| School Employee in Household? |  |  |  |  |  |
| Yes. | 33\% | 63\% | 3\% | 0\% | 98 |
| Family Income |  |  |  |  |  |
| Under 35,000. | 41\% | 51\% | 7\% | 1\% | 181 |
| 35-50,000. | 47\% | 50\% | 3\% | 0\% | 147 |
| 50-69,000. | 42\% | 56\% | 2\% | 0\% | 116 |
| 70,000 and above.. | 44\% | 53\% | 2\% | 1\% | 238 |
| Education |  |  |  |  |  |
| H.S. or less. | 47\% | 46\% | 6\% | 1\% | 244 |
| Some college. | 43\% | 54\% | 3\% | 0\% | 222 |
| College grad \& up. | 42\% | 54\% | 3\% | 1\% | 331 |
| Age |  |  |  |  |  |
| 18-29 | 46\% | 50\% | 3\% | 0\% | 148 |
| 30-44 | 45\% | 52\% | 2\% | 0\% | 245 |
| 45-64. | 44\% | 51\% | 3\% | 2\% | 271 |
| 65 \& older. | 36\% | 51\% | 10\% | 2\% | 111 |
| Place where live |  |  |  |  |  |
| Urban. | 47\% | 51\% | 2\% | 0\% | 173 |
| Suburban. | 41\% | 53\% | 5\% | 1\% | 267 |
| Rural/Small Town.. | 45\% | 50\% | 4\% | 1\% | 342 |
| Party Identification |  |  |  |  |  |
| Democrat. | 44\% | 51\% | 4\% | 0\% | 228 |
| Republican. | 51\% | 46\% | 3\% | 1\% | 221 |
| Independent | 41\% | 55\% | 4\% | 0\% | 233 |


|  | If vouchers are allowed, lower income parents will have more choice in deciding which school is best for their child |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Likely | Unlikely | Don't Know | No <br> Answer | Number of cases |
| Total | 60\% | 35\% | 4\% | 1\% | 804 |
| Male. | 61\% | 37\% | 2\% | 0\% | 319 |
| Female. | 60\% | 33\% | 5\% | 2\% | 485 |
| White. | 59\% | 35\% | 4\% | 1\% | 602 |
| Black. | 62\% | 37\% | 0\% | 0\% | 110 |
| Northwest. | 60\% | 35\% | 4\% | 2\% | 110 |
| Northern VA. | 65\% | 31\% | 4\% | 0\% | 225 |
| West. | 59\% | 32\% | 5\% | 3\% | 160 |
| South Central | 59\% | 40\% | 1\% | 0\% | 137 |
| Tidewater. | 57\% | 39\% | 4\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |
| Yes. | 61\% | 36\% | 3\% | 0\% | 230 |
| School Employee in Household? |  |  |  |  |  |
| Yes. | 44\% | 53\% | 3\% | 1\% | 98 |
| Family Income |  |  |  |  |  |
| Under 35,000. | 59\% | 36\% | 5\% | 0\% | 181 |
| 35-50,000. | 59\% | 33\% | 4\% | 4\% | 147 |
| 50-69,000. | 64\% | 32\% | 4\% | 0\% | 116 |
| 70,000 and above.. | 61\% | 37\% | 1\% | 0\% | 238 |
| Education |  |  |  |  |  |
| H.S. or less. | 58\% | 36\% | 4\% | 1\% | 244 |
| Some college. | 64\% | 32\% | 3\% | 1\% | 222 |
| College grad \& up. | 59\% | 38\% | 3\% | 1\% | 331 |
| Age |  |  |  |  |  |
| 18-29. | 69\% | 29\% | 1\% | 0\% | 148 |
| 30-44 | 60\% | 38\% | 2\% | 0\% | 245 |
| 45-64. | 58\% | 37\% | 4\% | 1\% | 271 |
| 65 \& older. | 51\% | 35\% | 9\% | 4\% | 111 |
| Place where live |  |  |  |  |  |
| Urban. | 62\% | 36\% | 1\% | 1\% | 173 |
| Suburban. | 65\% | 31\% | 4\% | 0\% | 267 |
| Rural/Small Town.. | 56\% | 38\% | 4\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |
| Democrat. | 51\% | 43\% | 5\% | 1\% | 228 |
| Republican. | 67\% | 30\% | $2 \%$ | 2\% | 221 |
| Independent | 62\% | 34\% | 4\% | 1\% | 233 |


| If vouchers are allowed, for the most part only parents who already send their children to private schools will use vouchers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Likely | Unlikely | Don't <br> Know | No Answer | Number <br> of cases |
| Total | 47\% | 44\% | 7\% | 2\% | 804 |
| Male. | 50\% | 45\% | 4\% | 2\% | 319 |
| Female. | 44\% | 44\% | 11\% | 2\% | 485 |
| White. | 44\% | 46\% | 8\% | 1\% | 602 |
| Black. | 53\% | 42\% | 4\% | 1\% | 110 |
| Northwest.. | 39\% | 49\% | 9\% | 4\% | 110 |
| Northern VA. | 47\% | 43\% | 8\% | 2\% | 225 |
| West.. | 51\% | 42\% | 5\% | 2\% | 160 |
| South Central | 43\% | 46\% | 8\% | 2\% | 137 |
| Tidewater. | 49\% | 43\% | 7\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |
| Yes.............. | 49\% | 44\% | 5\% | 2\% | 230 |
| School Employee in Household? |  |  |  |  |  |
| Yes............. | 58\% | 36\% | 3\% | 2\% | 98 |
| Family Income |  |  |  |  |  |
| Under 35,000. | 47\% | 43\% | 7\% | 3\% | 181 |
| 35-50,000. | 53\% | 40\% | 6\% | 2\% | 147 |
| 50-69,000....... | 46\% | 44\% | 8\% | 2\% | 116 |
| 70,000 and above.. | 49\% | 46\% | 5\% | 0\% | 238 |
| Education |  |  |  |  |  |
| H.S. or less. | 49\% | 39\% | 9\% | 3\% | 244 |
| Some college..... | 44\% | 49\% | 6\% | 1\% | 222 |
| College grad \& up. | 47\% | 46\% | 6\% | 1\% | 331 |
| Age |  |  |  |  |  |
| 18-29. | 56\% | 40\% | 3\% | 1\% | 148 |
| 30-44 | 49\% | 46\% | 5\% | 0\% | 245 |
| 45-64............ | 48\% | 42\% | 9\% | 1\% | 271 |
| 65 \& older....... | 27\% | 51\% | 17\% | 5\% | 111 |
| Place where live |  |  |  |  |  |
| Urban. . . . . . . | 50\% | 42\% | 8\% | 0\% | 173 |
| Suburban. | 43\% | 48\% | 7\% | 2\% | 267 |
| Rural/Small Town.. | 48\% | 43\% | 6\% | 2\% | 342 |
| Party Identification |  |  |  |  |  |
| Democrat......... | 52\% | 40\% | 7\% | 1\% | 228 |
| Republican. | 40\% | 52\% | 5\% | 2\% | 221 |
| Independent....... | 50\% | 40\% | 9\% | 1\% | 233 |

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| People who don't like the public schools have the have the choice to use private schools or home schooling right now, even if vouchers are not allowed. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Strongly Somewhat Somewhat Strongly Don't No Number agree agree disagree disagree Know Answer of cases |  |  |  |  |  |  |
| Total.......... $39 \%$ 39\% $9 \%$ 7\% 504 |  |  |  |  |  |  |  |
| Male. | 35\% | 44\% | 10\% | 7\% | 4\% | 0\% | 319 |
| Female.......... $42 \%$ 35\% $9 \%$ 6\% 485 |  |  |  |  |  |  |  |
| White. | 40\% | 41\% | 8\% | 4\% | 5\% | 1\% | 602 |
| Black.......... $34 \%$ 40\% 90 |  |  |  |  |  |  |  |
| Northwest........ $32 \%$ $45 \%$ $8 \%$ $7 \%$ $7 \%$ $1 \%$ 110 <br> Northern VA. . . . . $42 \%$ $35 \%$ $8 \%$ $6 \%$ $6 \%$ $2 \%$ 225 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| West | 33\% | 42\% | 13\% | 8\% | 4\% | 0\% | 160 |
| South Central | 40\% | 38\% | 12\% | 6\% | 4\% | 0\% | 137 |
|  |  |  |  |  |  |  |  |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes.. | 37\% | 38\% | 8\% | 9\% | 6\% | $2 \%$ | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes.......... | 46\% | 37\% | 6\% | 5\% | 4\% | $2 \%$ | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 39\% | 32\% | 11\% | 9\% | 8\% | 1\% | 181 |
| 35-50,000. | 34\% | 44\% | 6\% | 7\% | 8\% | 1\% | 147 |
| 50-69,000 | 31\% | 46\% | 18\% | 4\% | 1\% | 0\% | 116 |
| 70,000 and above. | . $45 \%$ | 39\% | 8\% | 5\% | 2\% | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 34\% | 41\% | 8\% | 9\% | 7\% | 1\% | 244 |
| Some college. | 43\% | 37\% | 12\% | 4\% | 3\% | 1\% | 222 |
| College grad \& up | . $40 \%$ | 39\% | 9\% | 6\% | 5\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29. | 35\% | 39\% | 12\% | 7\% | 6\% | 1\% | 148 |
| 30-44 | 40\% | 41\% | 10\% | 5\% | 4\% | 1\% | 245 |
| 45-64 | 44\% | 38\% | 7\% | 7\% | 2\% | 2\% | 271 |
| 65 \& older. | 30\% | 39\% | 9\% | 7\% | 14\% | 1\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 38\% | 44\% | 6\% | 4\% | 7\% | $2 \%$ | 173 |
| Suburban. | 42\% | 36\% | 10\% | 8\% | 3\% | 1\% | 267 |
| Rural/Small Town. | . $36 \%$ | 40\% | 10\% | 7\% | 5\% | 1\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 41\% | 40\% | 9\% | 7\% | 3\% | 1\% | 228 |
| Republican. | - $42 \%$ | 43\% | 7\% | 4\% | 3\% | 1\% | 221 |
| Independent..... | . $34 \%$ | 40\% | 12\% | 5\% | 7\% | 2\% | 233 |

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|  | How much influence do you think principals have on overall school performance? |  |  |  |  |  | Number of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A gr dea | $\begin{aligned} & \text { Quit } \\ & \text { a lo } \end{aligned}$ | Not much | Non all | Don't <br> Know | $\begin{array}{r} \text { No } \\ \text { Answe } \end{array}$ |  |
| Total | 40\% | 29\% | 25\% | 3\% | 3\% | 0\% | 804 |
| Male. | 39\% | 28\% | 28\% | 4\% | 2\% | 0\% | 319 |
| Female | 42\% | 29\% | 23\% | 2\% | 4\% | 0\% | 485 |
| White. | 38\% | 32\% | 24\% | 3\% | 3\% | 0\% | 602 |
| Black | 44\% | 21\% | 31\% | 3\% | 1\% | 0\% | 110 |
| Northwest. | 37\% | 31\% | 27\% | 2\% | 3\% | 0\% | 110 |
| Northern VA. | 40\% | 32\% | 21\% | 3\% | 5\% | 0\% | 225 |
| West | 44\% | 26\% | 25\% | 3\% | 2\% | 0\% | 160 |
| South Central | 34\% | 29\% | 33\% | 2\% | 2\% | 0\% | 137 |
| Tidewater. | 44\% | 26\% | 23\% | 4\% | 2\% | 0\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes. | 43\% | 31\% | 20\% | 3\% | 2\% | 0\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 48\% | 27\% | 24\% | 0\% | 1\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 43\% | 22\% | 27\% | 5\% | 3\% | 0\% | 181 |
| 35-50,000. | 46\% | 24\% | 25\% | 2\% | 3\% | 0\% | 147 |
| 50-69,000. | 32\% | 36\% | 29\% | 1\% | 3\% | 0\% | 116 |
| 70,000 and above.. | 41\% | 32\% | 22\% | 2\% | 3\% | 0\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 43\% | 23\% | 26\% | 5\% | 4\% | 0\% | 244 |
| Some college. | 38\% | 30\% | 28\% | 1\% | 2\% | 0\% | 222 |
| College grad \& up. | 40\% | 32\% | 23\% | 2\% | 3\% | 0\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29 | 31\% | 30\% | 30\% | 6\% | 3\% | 0\% | 148 |
| 30-44 | 42\% | 29\% | 24\% | 2\% | 3\% | 0\% | 245 |
| 45-64 | 44\% | 30\% | 24\% | 2\% | 1\% | 0\% | 271 |
| 65 \& older | 44\% | 22\% | 24\% | 2\% | 7\% | 1\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 35\% | 30\% | 25\% | 4\% | 5\% | 0\% | 173 |
| Suburban. | 42\% | 30\% | 23\% | 3\% | 2\% | 0\% | 267 |
| Rural/Small Town.. | 42\% | 26\% | 27\% | 2\% | 2\% | 0\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat. | 46\% | 27\% | 21\% | 3\% | 3\% | 0\% | 228 |
| Republican. | 43\% | 30\% | 24\% | 1\% | 3\% | 0\% | 221 |
| Independent. | 32\% | 29\% | 31\% | 4\% | 3\% | 0\% | 233 |

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|  | How much influence do you think school district superintendents have on overall school performance? |  |  |  |  |  | Number of cases |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A gre deal | Quit <br> a lot | Not t much | None a all | Don't <br> Know | No <br> Answer |  |
| Total | 30\% | 26\% | 33\% | 5\% | 6\% | 0\% | 804 |
| Male. | 31\% | 24\% | 34\% | 6\% | 6\% | 0\% | 319 |
| Female | 29\% | 27\% | 32\% | 4\% | 6\% | 1\% | 485 |
| White. | 26\% | 26\% | 36\% | 5\% | 7\% | 0\% | 602 |
| Black | 45\% | 23\% | 25\% | 5\% | 1\% | 1\% | 110 |
| Northwest | 27\% | 30\% | 30\% | 8\% | 5\% | 1\% | 110 |
| Northern VA. | 22\% | 26\% | 37\% | 4\% | 10\% | 1\% | 225 |
| West | 34\% | 29\% | 28\% | 5\% | 4\% | 0\% | 160 |
| South Central | 30\% | 23\% | 38\% | 4\% | 4\% | 0\% | 137 |
| Tidewater | 35\% | 22\% | 31\% | 6\% | 5\% | 0\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes. | 31\% | 28\% | 31\% | 6\% | 3\% | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 28\% | 34\% | 32\% | 4\% | 1\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 37\% | 20\% | 32\% | 6\% | 5\% | 1\% | 181 |
| 35-50,000 | 27\% | 26\% | 35\% | 7\% | 4\% | 0\% | 147 |
| 50-69,000 | 28\% | 29\% | 31\% | 6\% | 6\% | 0\% | 116 |
| 70,000 and above. | 31\% | 26\% | 33\% | 4\% | 6\% | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 34\% | 17\% | 37\% | 6\% | 6\% | 1\% | 244 |
| Some college. | 26\% | 28\% | 35\% | 5\% | 7\% | 0\% | 222 |
| College grad \& up | 30\% | 31\% | 29\% | 5\% | 5\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29 | 26\% | 24\% | 36\% | 7\% | 5\% | 1\% | 148 |
| 30-44 | 33\% | 25\% | 31\% | 6\% | 4\% | 0\% | 245 |
| 45-64 | 30\% | 30\% | 34\% | 2\% | 4\% | 0\% | 271 |
| 65 \& older. | 29\% | 22\% | 33\% | 4\% | 13\% | 0\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 21\% | 32\% | 32\% | 6\% | 9\% | 0\% | 173 |
| Suburban. | 32\% | 24\% | 32\% | 5\% | 7\% | 1\% | 267 |
| Rural/Small Town. | 33\% | 24\% | 35\% | 5\% | 4\% | 0\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 37\% | 28\% | 25\% | 4\% | 6\% | 0\% | 228 |
| Republican. | 28\% | 23\% | 37\% | 6\% | 6\% | 0\% | 221 |
| Independent | 27\% | 25\% | 36\% | 5\% | 6\% | 0\% | 233 |

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|  | How much is this a reason for better school <br> performance: students with a strong motivation to learn? |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A top reason | Impt but top |  | No <br> al <br> imp | Don't Know | No <br> Answer | Number of cases |
| Total | 65\% | 28\% | 4\% | 1\% | 1\% | 1\% | 804 |
| Male. | 65\% | 27\% | 6\% | 1\% | 1\% | 1\% | 319 |
| Female | 65\% | 29\% | 3\% | 1\% | 2\% | 0\% | 485 |
| White. | 65\% | 29\% | 4\% | 1\% | 2\% | 0\% | 602 |
| Black | 66\% | 29\% | 4\% | 0\% | 0\% | 1\% | 110 |
| Northwest | 61\% | 33\% | 6\% | 0\% | 1\% | 0\% | 110 |
| Northern VA. | 65\% | 28\% | 2\% | 2\% | 1\% | 1\% | 225 |
| West | 68\% | 24\% | 5\% | 1\% | 2\% | 1\% | 160 |
| South Central | 68\% | 25\% | 5\% | 1\% | 1\% | 0\% | 137 |
| Tidewater | 62\% | 30\% | 5\% | 1\% | 1\% | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes. | 64\% | 29\% | 5\% | 0\% | 0\% | 2\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 65\% | 31\% | 3\% | 2\% | 0\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 63\% | 25\% | 8\% | 1\% | 2\% | 0\% | 181 |
| 35-50,000 | 59\% | 35\% | 2\% | 1\% | 1\% | 2\% | 147 |
| 50-69,000. | 68\% | 25\% | 5\% | 1\% | 1\% | 0\% | 116 |
| 70,000 and above. | 67\% | 30\% | 3\% | 0\% | 1\% | 0\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 65\% | 24\% | 7\% | 2\% | 2\% | 0\% | 244 |
| Some college. | 62\% | 32\% | 4\% | 1\% | 0\% | 1\% | 222 |
| College grad \& up. | 67\% | 29\% | 3\% | 0\% | 1\% | 1\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29 | 62\% | 30\% | 5\% | 2\% | 0\% | 0\% | 148 |
| 30-44 | 59\% | 33\% | 6\% | 0\% | 1\% | 1\% | 245 |
| 45-64 | 71\% | 26\% | 2\% | 0\% | 0\% | 0\% | 271 |
| 65 \& older | 69\% | 18\% | 4\% | 2\% | 6\% | 1\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 67\% | 27\% | 3\% | 1\% | 2\% | 0\% | 173 |
| Suburban. | 65\% | 27\% | 5\% | 1\% | 1\% | 1\% | 267 |
| Rural/Small Town.. | 64\% | 29\% | 5\% | 1\% | 1\% | 1\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 61\% | 33\% | 3\% | 1\% | 1\% | 1\% | 228 |
| Republican. | 70\% | 27\% | 2\% | 0\% | 2\% | 0\% | 221 |
| Independent | 65\% | 26\% | 7\% | 2\% | 1\% | 0\% | 233 |

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|  | How much is this a reason for better school performance: leadership from district superintendents? |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A top reason | Impt but top | Not <br> imp | Not al imp | Don't <br> Know | No <br> Answer | Number of cases |
| Total | 25\% | 45\% | 20\% | 6\% | 3\% | 1\% | 804 |
| Male. | 24\% | 47\% | 19\% | 9\% | $2 \%$ | 0\% | 319 |
| Female | 26\% | 43\% | 22\% | 4\% | 5\% | 1\% | 485 |
| White. | 20\% | 49\% | 22\% | 6\% | 3\% | 0\% | 602 |
| Black | 40\% | 36\% | 14\% | 7\% | 3\% | 1\% | 110 |
| Northwest. | 17\% | 47\% | 28\% | 4\% | 1\% | 2\% | 110 |
| Northern VA. | 16\% | 42\% | 25\% | 10\% | 5\% | 1\% | 225 |
| West | 32\% | 42\% | 15\% | 6\% | 5\% | 0\% | 160 |
| South Central | 32\% | 46\% | 19\% | 3\% | 1\% | 0\% | 137 |
| Tidewater. | 27\% | 48\% | 15\% | 5\% | $3 \%$ | 1\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes.. | 24\% | 46\% | 18\% | 8\% | $3 \%$ | 1\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 20\% | 55\% | 22\% | $2 \%$ | 2\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 33\% | 38\% | 17\% | 9\% | $2 \%$ | 1\% | 181 |
| 35-50,000. | 22\% | 53\% | 17\% | 3\% | 5\% | 1\% | 147 |
| 50-69,000. | 26\% | 40\% | 26\% | 6\% | 1\% | 1\% | 116 |
| 70,000 and above. | 20\% | 48\% | 22\% | 7\% | $3 \%$ | 0\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 31\% | 43\% | 15\% | 7\% | 2\% | 1\% | 244 |
| Some college. | 26\% | 41\% | 24\% | 4\% | 3\% | 1\% | 222 |
| College grad \& up | 19\% | 49\% | 22\% | 6\% | 4\% | 0\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29 | 18\% | 55\% | 20\% | 5\% | 1\% | 1\% | 148 |
| 30-44 | 24\% | 41\% | 22\% | 9\% | 4\% | 0\% | 245 |
| 45-64 | 25\% | 46\% | 20\% | 6\% | $3 \%$ | 0\% | 271 |
| 65 \& older. | 33\% | 38\% | 18\% | $2 \%$ | 6\% | $2 \%$ | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 25\% | 48\% | 18\% | 5\% | 6\% | 0\% | 173 |
| Suburban. | 21\% | 45\% | 21\% | 8\% | 3\% | 1\% | 267 |
| Rural/Small Town. | 27\% | 43\% | 21\% | 6\% | 2\% | 1\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat. | 34\% | 41\% | 18\% | 3\% | 3\% | 0\% | 228 |
| Republican. | 22\% | 45\% | 23\% | 6\% | 4\% | 0\% | 221 |
| Independent.... . | 20\% | 47\% | 23\% | 8\% | 1\% | 0\% | 233 |

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|  | How much is this a reason for better school performance: parents who are involved in the school? |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A top reason | Impt. <br> but not top |  | No <br> al <br> imp | Don't <br> Know | No <br> Answer | Number of cases |
| Total | 69\% | 25\% | 3\% | 1\% | 1\% | 0\% | 804 |
| Male. | 67\% | 26\% | 4\% | 1\% | 1\% | 0\% | 319 |
| Female | 71\% | 24\% | 2\% | 2\% | 1\% | 0\% | 485 |
| White. | 68\% | 26\% | 3\% | 1\% | 1\% | 0\% | 602 |
| Black. | 77\% | 19\% | 4\% | 1\% | 0\% | 0\% | 110 |
| Northwest. | 61\% | 32\% | 2\% | 1\% | 2\% | 2\% | 110 |
| Northern VA. | 70\% | 24\% | 5\% | 0\% | 2\% | 0\% | 225 |
| West | 74\% | 21\% | 2\% | 2\% | 1\% | 0\% | 160 |
| South Central | 77\% | 19\% | 3\% | 1\% | 0\% | 0\% | 137 |
| Tidewater. | 64\% | 31\% | 2\% | 1\% | 0\% | 0\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes.. | 71\% | 26\% | 1\% | 0\% | 1\% | 0\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 77\% | 21\% | 1\% | 1\% | 0\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 66\% | 25\% | 3\% | 3\% | 2\% | 0\% | 181 |
| 35-50,000. | 62\% | 33\% | 2\% | 0\% | 1\% | 1\% | 147 |
| 50-69,000. | 73\% | 25\% | 2\% | 0\% | 0\% | 0\% | 116 |
| 70,000 and above.. | 75\% | 22\% | 3\% | 0\% | 0\% | 0\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 69\% | 24\% | 4\% | 2\% | 1\% | 1\% | 244 |
| Some college. | 70\% | 24\% | 3\% | 2\% | 0\% | 0\% | 222 |
| College grad \& up. | 70\% | 27\% | 2\% | 0\% | 1\% | 0\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29 | 67\% | 30\% | 3\% | 0\% | 0\% | 0\% | 148 |
| 30-44 | 70\% | 24\% | 4\% | 0\% | 1\% | 0\% | 245 |
| 45-64 | 75\% | 22\% | 1\% | 1\% | 0\% | 0\% | 271 |
| 65 \& older. | 58\% | 27\% | 5\% | 4\% | 4\% | 2\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 68\% | 27\% | 3\% | 0\% | 2\% | 0\% | 173 |
| Suburban. | 71\% | 25\% | 4\% | 1\% | 0\% | 0\% | 267 |
| Rural/Small Town.. | 69\% | 25\% | 2\% | 2\% | 1\% | 1\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat. | 71\% | 25\% | 2\% | 1\% | 1\% | 0\% | 228 |
| Republican. | 71\% | 25\% | 2\% | 0\% | 1\% | 1\% | 221 |
| Independent | 66\% | 27\% | 5\% | 2\% | 1\% | 0\% | 233 |

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|  | Giving superintendents more leeway to hire people they think will do well as principals even if they don't have past experience as teachers |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Very good | Good idea | Bad idea | Very bad | Don't <br> Know | No Answer | Number of cases |
| Total | 9\% | 24\% | 38\% | 25\% | 3\% | 1\% | 804 |
| Male. | 12\% | 26\% | 38\% | 21\% | $2 \%$ | 1\% | 319 |
| Female | 6\% | 22\% | 38\% | 29\% | 5\% | 1\% | 485 |
| White | 9\% | 22\% | 38\% | 26\% | 4\% | 1\% | 602 |
| Black | 6\% | 30\% | 38\% | 24\% | $2 \%$ | 0\% | 110 |
| Northwest. | 5\% | 25\% | 35\% | 31\% | 4\% | 2\% | 110 |
| Northern VA. | 10\% | 23\% | 40\% | 23\% | 3\% | 0\% | 225 |
| West | 10\% | 22\% | 36\% | 29\% | 2\% | 1\% | 160 |
| South Central | 9\% | 33\% | 35\% | 20\% | 1\% | 1\% | 137 |
| Tidewater | 8\% | 18\% | 41\% | 25\% | 7\% | 0\% | 172 |
| Have Children in Public School? |  |  |  |  |  |  |  |
| Yes | 9\% | 25\% | 38\% | 26\% | 2\% | 0\% | 230 |
| School Employee in Household? |  |  |  |  |  |  |  |
| Yes. | 5\% | 25\% | 33\% | 38\% | 0\% | 0\% | 98 |
| Family Income |  |  |  |  |  |  |  |
| Under 35,000. | 11\% | 31\% | 34\% | 21\% | 3\% | 0\% | 181 |
| 35-50,000. | 7\% | 20\% | 38\% | 29\% | 5\% | 1\% | 147 |
| 50-69,000. | 4\% | 22\% | 38\% | 34\% | 2\% | 0\% | 116 |
| 70,000 and above.. | 10\% | 21\% | 42\% | 24\% | $3 \%$ | 1\% | 238 |
| Education |  |  |  |  |  |  |  |
| H.S. or less. | 9\% | 33\% | 33\% | 20\% | 3\% | 1\% | 244 |
| Some college. | 8\% | 21\% | 34\% | 31\% | 5\% | 1\% | 222 |
| College grad \& up. | 8\% | 19\% | 45\% | 26\% | 2\% | 0\% | 331 |
| Age |  |  |  |  |  |  |  |
| 18-29 | 10\% | 29\% | 29\% | 31\% | 2\% | 0\% | 148 |
| 30-44 | 8\% | 23\% | 42\% | 25\% | 1\% | 0\% | 245 |
| 45-64 | 8\% | 23\% | 37\% | 28\% | 4\% | 0\% | 271 |
| 65 \& older. | 10\% | 17\% | 45\% | 16\% | 8\% | 4\% | 111 |
| Place where live |  |  |  |  |  |  |  |
| Urban. | 7\% | 25\% | 40\% | 23\% | 6\% | 0\% | 173 |
| Suburban. | 9\% | 24\% | 41\% | 23\% | 1\% | 1\% | 267 |
| Rural/Small Town.. | 10\% | 23\% | 34\% | 29\% | $3 \%$ | 0\% | 342 |
| Party Identification |  |  |  |  |  |  |  |
| Democrat | 7\% | 24\% | 42\% | 24\% | 3\% | 0\% | 228 |
| Republican. | 10\% | 25\% | 35\% | 25\% | $3 \%$ | $2 \%$ | 221 |
| Independent.. | 9\% | 23\% | 40\% | 25\% | $2 \%$ | 0\% | 233 |

