## Commonwealth Education Poll 2014-15

A survey of Virginians conducted by the Commonwealth Educational Policy Institute

## Contact:

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Additionally, thanks to all the anonymous respondents who took the time to answer the questions contained in this poll and for you, the reader, for making use of the information.

Finally, we also want to acknowledge the bittersweet nature of this poll with the sudden passing of the Institute's founder, Dr. William C. Bosher, Jr., in late November. This was one of the final projects he worked on, with the selection of questions finalized just before his passing. We remember fondly how much he anticipated seeing the results come in - a window into what the public was thinking about education policy. We hope that the continued insight of this poll will be a small continuing part of his enormous legacy of impact on education in Virginia.

Sincerely,
Dr. Robyn McDougle
Interim Executive Director
Commonwealth Educational Policy Institute

## Perspectives on Higher Education

## Campus Policies to Combat Sexual Assault, Promote Campus Safety

In the wake of high-profile media coverage of alleged sexual assaults at a major Virginia university, policy-makers are considering legislative responses, including Senate Bill 712 which would require university faculty or staff to report to police within 48 hours any alleged criminal sexual assaults that come to their attention.

An overwhelming majority of Virginians (92\%) believe that colleges and universities should be required to report sexual assaults to the police, likely indicating strong public support for such legislative proposals. Though a large majority (84\%) of 18-34 year-olds (the age group most represented on college campuses) also favored a

## Requirement to Report Sexual Assaults

Which approach to dealing with sexual assaults on college campuses to you most agree with, even if neither is exactly right...? (Percentage saying each)


Source: Commonwealth Education Poll 2014-2015 requirement to report, more of that age group said universities should be free to set their own policies.

A majority of Virginians (61\%) also believe that actions available to college administrators can significantly decrease the number of sexual assaults, compared to $35 \%$ who think sexual assaults will


Source: Commonwealth Education Poll 2014-2015
happen regardless of administrator actions.

Those with a college degree (70\%) said more frequently that administrator actions will make a difference.

Political independents (44\%) and respondents in the West region said more often that assaults will happen regardless of actions taken.

Even amidst widespread media attention through the fall toward potential dangers on college campuses, a strong majority of Virginians (66\%) believes that Virginia's college and university campuses are safe or very safe, with $11 \%$ saying very safe. This is largely unchanged from 2014 when 70\% judged campuses safe or very safe. Almost a third of respondents, $32 \%$, said that campuses are not very or not at all safe.

While a majority in each geographic region

| How Safe are College Campuses? <br> Based on what you know, how safe are <br> college and university campuses in Virginia? |  |  |
| :---: | :---: | :---: |
|  | 2015 | 2014 |
| Very safe | 11 | 12 |
| Safe | 55 | 58 |
| Not very safe | 28 | 22 |
| Not safe at all | 4 | 3 |
| Don't know/Refused | 2 | 4 |
| Source: Commonwealth Education Poll 2014-2015 |  |  |

judged campuses to be safe/very safe, there were differences. A larger portion of respondents from Northern Virginia said campuses were safe or very safe (79\%) than did respondents in South Central,


Tidewater and Northwest.
In those three regions between $38 \%$ and $42 \%$ said campuses were not safe or not at all safe. Fully $10 \%$ of respondents in the Northwest said campuses were not at all safe.

Additionally, women judged campuses to be safe less frequently than men - 40\% of women said they thought campuses were not very safe or not at all safe compared to $22 \%$ of men who said the same.

Education and income demographics also were intertwined with perceptions of campus safety. Respondents with a high school diploma or less were less likely to judge campuses as being safe. Fortyone percent said campuses were not very safe or not at all safe compared to $29 \%$ of respondents with some college coursework and $25 \%$ of respondents with a college degree. Likewise, $41 \%$ of respondents with a household income of $\$ 50,000$ or less said campuses were not very safe or not at all safe. Those with incomes between $\$ 50,000$ and $\$ 100,000(29 \%)$ and those with incomes above $\$ 100,000(21 \%)$ said that campuses were not safe much less frequently.

## Evaluating the Quality and Performance of Higher Education

Amid continued concerns about college affordability and value for price, public evaluation of the quality of three options for pursuing higher education is increasingly relevant. Strong majorities of Virginians think both four-year colleges and universities and community colleges are offering a quality education. Eighty percent say the quality of education at a fouryear institution is good or excellent. Likewise, $78 \%$ say the same about community colleges.

However, internet-
based programs, where the degree is completed entirely online, received


Source: Commonwealth Education Poll 2014-2015 more mixed reviews. A narrow plurality of respondents, $44 \%$, rated the educational quality of internetbased programs as either fair or poor, while $43 \%$ rated them as either excellent or good. Thirteen percent said they don't know or refused, potentially indicating that internet-based programs are still a less known option. Among different demographic groups, those with a H.S. diploma or less (48\%) or some college (46\%), as well as minority respondents (52\%), more frequently evaluated online highereducation programs as being good or excellent.

When it comes to specific outcomes, strong majorities say Virginia colleges and universities are
doing a good job in all four areas examined. Seventy-two percent of Virginians say colleges and universities are doing a good job in producing graduates in scientific fields and $69 \%$ said the same about providing the skills that will be useful in obtaining a job. Sixtyfive percent say the state schools do a good job preparing students for the

## How are Virginia's Colleges and Universities Doing?

Overall, do you think the colleges and universities in Virginia are doing a good job or a bad job in following areas?


Source: Commonwealth Education Poll 2014-2015
workforce needs for the future. A slightly smaller majority (62\%) thinks they are doing a good job developing students' writing and communication skills.

Different age groups evaluated higher education outcomes somewhat differently. Respondents in the 18-34 year-old group were significantly more positive about the performance of colleges and universities in the areas of producing graduates in the scientific fields (81\% said good job) and in developing students' writing and communication skills (76\% said good job). This was different from other age groups, with the gap in

## Evaluating Higher Education Outcomes

Overall, do you think the colleges and universities in Virginia are doing a good job or bad job in the following areas...?


Source: Commonwealth Education Poll 2014-2015 perception being greatest when compared to respondents 65 or older where only $47 \%$ felt colleges were doing a good job at developing students' writing and communication skills.

Relative to the same outcome area of communication/writing skills, there was also a difference between respondents who are parents of current or past Virginia college students and those who were not. Those who'd had a child attend a Virginia college or university judged schools more harshly in this area - only $52 \%$ felt schools were doing a good job compared to $65 \%$ of respondents who had not had a child attend a Virginia college or university.

## Workforce skills - readiness of high school and college grads; priority skills

Workforce readiness is a key policy area as well. We asked respondents about how prepared high school and college students are to move into the next phase of their education or career. A strong majority (70\%) think that high school graduates were not prepared for the workplace, strongly or somewhat disagreeing with the statement that high school graduates are ready for work. Overall, however, Virginians believe that high school graduates are prepared for higher education and college graduates are prepared for the


Source: Commonwealth Education Poll 2014-2015 world of work. Majorities (64\% in both cases) agreed that high school graduates are ready for college and that college graduates are ready for work.

When it comes to whether high school grads are ready for work, those respondents with a lower level of education more frequently thought graduates were ready $-37 \%$ somewhat or strongly agreed while $62 \%$ disagreed compared to the $73 \%$ of college grads who disagreed somewhat or strongly. Younger respondents aged 18-34, however, were the age group most likely to disagree (78\%) with the statement that high school graduates were ready for work.

While almost two-thirds of respondents overall think high school graduates are ready for college, several groups stood out for their more frequent agreement with that statement. Seventy percent of minorities agreed while only $61 \%$ of white respondents did the same. Likewise, $70 \%$ of Democrats agree that high school graduates were ready for college while only $60 \%$ of Republicans and 54\% of Independents agreed with the same statement.

Democrats (71\%) were also more likely to agree that college graduates were ready for the world of work than Republicans (63\%) or Independents (51\%). Those with household incomes less than $\$ 50,000$ were less likely to agree - fifty-four percent (54\%) somewhat or strongly agreed compared to
$65 \%$ of those with household incomes between $\$ 50,000$ and $\$ 100,000$ and $67 \%$ of those with household incomes greater than $\$ 100,000$.

In today's fluctuating job market many young people are struggling to find what makes them competitive. Our survey also asked respondents about what they think students need to have in order to succeed. A majority of Virginians (63\%) indicated that it is more important to have specific job knowledge and skills than a college degree from a well-respected university in order to succeed in today. Only 29\%
What Do Students Need to Succeed?
If you had to choose, which do you think is more important for young people to succeed today-Earning a college degree from a well-respected university or obtaining the knowledge and skills needed to do a specific job?

|  | $\%$ |
| :--- | :---: |
| Earning a college degree from a well- <br> respected university | 29 |
| Obtaining the knowledge and skills | 63 |
| needed to do a specific job |  |
| Both (VOLUNTEERED) | 4 |
| Neither (VOLUNTEERED) | 1 |
| Don't Know/Refused | 3 |

Source: Commonwealth Education Poll 2014-2015
thought that a college degree was more important.

There were several demographic differences on the issue. Women responded that skills were important more often (68\%) than men did (57\%). Conversely, while a majority of those with college degrees also thought knowledge and skills were more important, a larger proportion of college grads (34\%) thought a degree was more important than was the case for those respondents without a college degree (27\%).

Gender and Education Breakdown on What Students Need
If you had to choose, which do you think is more important for young people to succeed today-- Earning a college degree from a wellrespected university or obtaining the knowledge and skills needed to do a specific job?


Source: Commonwealth Education Poll 2014-2015

## Perspectives on Public Schools (K-12) in Virginia

## School Funding As a Priority

While legislators continue to look for ways to make-up for an unexpected shortfall in tax revenue, Virginians remain strongly supportive of funding for the public schools and see it as having a direct impact on school quality.

More than two-
thirds of Virginians (68\%)
 say that Virginia schools do not have enough funds to meet their needs; while only $26 \%$ say schools have enough funding now. The portion of respondents who believe schools do not have enough has crept up (9\%) over the past five years.

Certain demographic categories were more likely to think that schools don't currently have enough funding. Women ( $76 \%$ ) were significantly more likely than men (59\%) to think schools were operating below needed funding levels. Likewise, Democrats (74\%) more often said schools did not have enough than their Republican (62\%) or Independent (60\%) counterparts. Differences based on education level and household income were also present:

- Respondents with a high school diploma or less education were most likely (at 74\%) to say that schools didn't have enough funding. This compared to $67 \%$ of respondents with some college and $62 \%$ of respondents with a college degree.
- Respondent from the lower income bracket (\$50,000 or less in household income) were more likely ( $75 \%$ ) to feel that schools didn't have enough. This is compared to $69 \%$ of those with household incomes between $\$ 50,000$ and $\$ 100,000$ and only $59 \%$ of those with income exceeding $\$ 100,000$ who said the same.

Interestingly, there was no statistically significant difference in view between those who were parents of public schools students and those who were not. The same can be said when comparing those who currently or previously worked in the public school system and those who have not. Likewise there was little difference between white and minority perspectives.

Perceptions about whether schools have enough are meaningful to conversations about education quality because Virginians also see the amount of funding dedicated to public schools as affecting quality. More than three-quarters of respondents (78\%) said that the amount of funding affects quality a great deal or quite a lot, which is similar to responses last year.

## Does Funding Affect Education Quality?

In your opinion, how much does the amount of money spent on the public schools affect the quality of students' education . . . ?


Source: Commonwealth Education Poll 2014-2015
Here a direct connection to public schools seems to make a difference in perceptions of the importance of funding. School employees/retirees (60\%) and parents of public school students (59\%) were more likely to say funding mattered a great deal when compared to non-employee/retiree ( $50 \%$ ) and non-parent respondents (49\%). Likewise, $58 \%$ of minorities said funding mattered a great deal compared to $48 \%$ of whites. Age also plays a role - sixty-six percent ( $66 \%$ ) of those aged $35-44$ said funding mattered a great deal while those aged 18-34 (55\%), 45-64 (46\%) and 65+ (45\%) were less likely to say the same.

## Willingness to Pay

While an opinion that more funds should be directed toward education is one measure of public support for schools, whether respondents are willing to dip into their own financial resources is, perhaps, a stronger indication of support. Fifty-three percent (53\%) of Virginians indicate a personal willingness to pay higher taxes in order to increase school funding, while $43 \%$ say they are not willing to do so. The proportion willing to pay higher taxes for this purpose is $6 \%$ lower than last year.

| Willing to Pay Higher Taxes? |
| :--- |
| Would you be willing or not willing to pay higher taxes so |
| that school funding could be increased? | $2^{2015}$ 2014 |  | 2013 | 2012 |
| :---: | :---: | :---: |
| Willing | 53 | 59 |
| 60 | 61 |  |
| Not willing | 43 | 38 |
| Don't know/Refused | 4 | 3 |

Source: Commonwealth Education Poll 2014-2015

Given the well-known divide between the two dominant parties on the question of taxes, it is unsurprising that Democrats (63\%) are more likely to be willing to pay higher taxes than are Republicans (47\%). Responses from Independents ( $48 \%$ are willing) are more closely aligned with Republicans than they are with Democrats on this question. Likewise, younger respondents were more willing to pay higher taxes to increase funding for schools. Those aged $18-34$ ( $63 \%$ willing) and $35-44$ ( $60 \%$ willing) were clearly different than those aged 45-64 ( $46 \%$ willing) and those 65 and older ( $48 \%$ willing).

Our poll also asked only those willing to pay more in taxes what kind of tax increase would be best. As in prior years a plurality (44\%) of those willing to pay more in taxes for a school funding increase say that a sales tax would be best; smaller proportions say an income tax (22\%), real estate property $\operatorname{tax}(15 \%)$ or personal property $\operatorname{tax}(13 \%)$ would be best.

While only a narrow majority would pay more to increase school funding, a strong majority (70\%) would be willing to see an increase in their own taxes in order to keep funding for public schools the same. Demographic differences are consistent with those reported above for those willing to pay more to increase funding:

- Democrats ( $80 \%$ of respondents willing) are more ready to pay for stable school funding than Republicans (63\%) or Independents (59\%).
- Higher proportions of parents of public schools students (78\%) and school employees/retirees (78\%) are willing to pay more to secure stable funding when compared to those who are not parents of public school students (67\%) or employees/retirees (68\%).
- Respondents under 45 (both categories had $78 \%$ of respondents willing to pay more) were more frequently willing to pay more than older respondents (45-64, 63\% willing; $65+, 62 \%$ willing.

Public schools would also be among the last areas of state funding the Virginians would want to see cut. In addition to public schools, the Commonwealth Education Poll asked respondents whether or not they are willing to pay more in taxes in order to maintain current funding levels for five other state programs. Compared to public schools, where $70 \%$ of respondents said they would be willing to pay more taxes to keep funding at the current level, only mental health services drew more support with $72 \%$ being willing to pay more to maintain the current level.

## Comparing Willingness to Pay: Public Schools vs. other State Programs

As I mention a few areas that receive money from the state government, tell me if you would be willing or not willing to pay more in taxes in order to keep the program going at its current level?


Source: Commonwealth Education Poll 2014-2015

Fifty-six percent (56\%) of Virginians are willing to pay more in taxes for programs that provide aid to low-income families. Views about higher education funding are nearly equally divided with $48 \%$ of respondents willing to pay more in taxes for higher education and $50 \%$ not willing to do so. Similarly, $46 \%$ would pay more in taxes for transportation while $50 \%$ would not pay more in taxes to keep these services at its current level. Prison funding garnered the least support; $69 \%$ say they are not willing to pay more in taxes to keep prison funding at its current level while $27 \%$ are willing to do so.

As with public school funding ( $80 \%$ vs. $63 \%$ ), Democrats are more likely to be willing to pay higher taxes than Republicans to keep mental health services ( $79 \%$ vs. $68 \%$ ), higher education ( $62 \%$ vs. $37 \%$ ), aid to low-income families ( $68 \%$ vs. $44 \%$ ) and transportation ( $55 \%$ vs. $38 \%$ ) funding at current levels. Only in regard to prisons (30\% vs. 25\%) do the party identifiers come out close to even.

## Bullying in Schools - Is it a Serious Problem?

In the last decade, bullying and harassment in schools has been a major issue of interest to policymakers. Virginia legislators passed a 2005 provision that required school boards to have programs in place that mitigated bullying and required principals to report any incidents to parents of students who suffered bullying. Legislator activity continues in the current session with a bill (HB1537) that authorizes principals to contact parents and request that they receive training on preventing bullying.

Given this interest, we asked respondents
 whether they see bullying and harassment as serious problem in schools. Substantial majorities said they did with $50 \%$ saying it was a very serious problem and $37 \%$ saying it was a somewhat serious problem. As noted in the graph above, minorities (61\%) and women (57\%) were more likely to view bullying as a very serious problem than were whites (44\%) and men (41\%). Those from South Central and Tidewater regions (56\%) were also more likely than respondents from other regions to see it as a very serious problem. Responses were also different across income, education and party identification lines:

- Respondents from households with less than $\$ 50,000$ in income more frequently saw bullying and harassment as a very serious problem (57\%) than did those from households with $\$ 50,000$ to $\$ 100,000$ in income ( $46 \%$ ) and those from households with $\$ 100,000$ or more in income (42\%).
- Respondents with a high school education or less were more likely to see bullying and harassment as a very serious problem (56\%) when compared to those who had some college (49\%) and those with a college degree or more (43\%).
- Democratic respondents were also more likely to see it as a very serious problem (55\%) when contrasted with Independents (49\%) and Republicans (42\%).

The survey also found that a majority ( $56 \%$ ) of respondents think bullying in schools is more of a problem today than it was in the past, while $36 \%$ think the reverse is true. Only $7 \%$ feel that bullying as a problem is about the same as it was in the past.

Similar to perceptions of whether bullying is a serious problem, women (67\%) and minorities (63\%) were more likely to see bullying as a greater problem today, compared to $52 \%$ of white respondents and only $43 \%$ of male respondents. Those aged 65 and older also said more

Bullying/Harassment More of a Problem Today than in Past?
Thinking back to when you were younger, do you think bullying in schools today is . . . ?


Source: Commonwealth Education Poll 2014-2015 frequently (69\%) that bullying is more of a problem today. In comparison, $55 \%$ of those aged 35-44 and 45-64 and only $48 \%$ of those aged 18-34 said the same.

## School Safety - Majority See Schools as Safe or Very Safe

Despite continued attention to issues of violence on school grounds and periodic school
shootings, a majority of Virginians feel the schools in their community are safe. Seventy-nine percent (79\%) of respondents indicated feeling their community's schools were safe or very safe, with $20 \%$ saying they were very safe. Only $19 \%$ felt their schools were not very or not at all safe. There were regional differences for those who felt their schools were

## How Safe Are Public Schools?

In general, do you feel the public schools in your community are very safe, safe, not too safe, or not at all safe?


[^0]safe or very safe. Respondents from Northern VA (90\%) and the Northwest ( $85 \%$ ) regions were more likely to say their schools were safe or very safe. In contrast, respondents from Tidewater (31\%) and the West region of the state (26\%) were more likely to say schools were not very safe or not at all safe. Family income and also race play a role in the safety perceptions of respondents. Those with household income below $\$ 50,000(26 \%)$ were more likely to say schools were not very safe or not at all safe than were higher household income brackets - $\$ 50,000-\$ 100,000(19 \%), \$ 100,000$ or more (13\%). Minority respondents ( $28 \%$ ) were also more likely to say not very safe or not at all safe compared to white respondents (15\%).

## Pre-Labor Day Opening

Each year the question of whether to give local school districts the option of starting school before Labor Day is debated at the Virginia General Assembly. So far such bills have not passed (this year's version is HB 1550), despite public opinion being in favor of such a change. For the third year in a row the


Source: Commonwealth Education Poll 2014-2015

Commonwealth Education Poll finds a solid majority of Virginians (61\%) in favor of localities having the option to start earlier than Labor Day while $35 \%$ opposed such a policy. Those with higher incomes and higher levels of postsecondary education were the respondents most likely to favor school systems having the option. Seventy-four percent ( $74 \%$ ) of respondents with income above $\$ 100,000$ favored the policy compared to $60 \%$ for those in households with $\$ 50,000-\$ 100,000$ in income and $52 \%$ of those in households with less than $\$ 50,000$ in income. A larger proportion of college grads ( $73 \%$ ) favored the idea than among those with some college ( $60 \%$ ) and with a high school diploma or less (49\%).

## Virtual Learning Opportunities for High School Credit

With the rapid evolution of communications technology, more and more options exist for students to learn through virtual or online platforms. Such virtual classrooms are increasingly being examined as an option for high school students who want to earn credit in subjects that their schools may not otherwise be able to provide. We asked respondents whether they favored or opposed this practice. Almost two-thirds of respondents (63\%) favored allowing students to earn high school credits online while $33 \%$ opposed the practice.

There were significant differences in support by age cohort with younger respondents more in favor of online credits options. Fully $72 \%$ of those aged 18-34 supported the practice while only $47 \%$ of those aged 65 or older did the same. Those with some college education (71\%) were more likely to favor the practice than either those with a college degree (65\%) or a high school diploma or less (55\%). Minority respondents were also more likely than whites to favor the practice (69\% vs. 60\%).

A majority of respondents (58\%) were also willing to have their own child earn some of their high school credits online, while $33 \%$ would not want their children to earn any credits online. Only $8 \%$ of respondents would be willing to have their child earn all of their high school credits online.

Respondents from the Tidewater region (66\%) were most likely to be willing

## Earning high school credits online

There are increasing opportunities for students to earn high school credits online over the internet. Generally speaking, do you favor or oppose this practice?


Would you be willing to have your child earn all of their high school credits online, just some, or none at all?


Source: Commonwealth Education Poll 2014-2015 to have their children earn some of their high school degree online, compared to Northern Virginia (61\%), Northwest (54\%), West (53\%) and South Central (50\%). Likewise, those with higher education levels and higher household income were more likely to favor some credits being earned online (see chart at right for breakdown.)

## High-stakes Testing and SOLs: Weighing Costs and Benefits

A year after Virginia policy-makers acted to reduce the number of standardized tests, the public
continues to register a blend of support and concern about the impacts that Standards of Learning (SOLs) have on the state's education system. Majorities of respondents see the SOLs as a positive in promoting accountability and equity across educational institutions. Fiftyeight percent (58\%) see a benefit in accountability, agreeing that the SOLs hold schools accountable for student achievement. Only 37\% disagree. A slightly smaller majority, $54 \%$, see an equity benefit, saying that the SOLs make sure that all students in Virginia meet the same academic standards. Minority respondents are more likely to agree that SOLs hold schools accountable (69\%) and ensure that all students meet the same standards (60\%) when compared to whites where only $54 \%$ and $50 \%$ agreed with the same respective statements.

But while respondents overall feel SOLs create accountability for schools with regards to student performance, a majority of Virginians (58\%) feel that SOLs don't help improve student achievement. Likewise, more
 respondents (38\%) feel that increased testing has hurt student performance than feel that it has helped
(21\%). Almost a third of respondents (32\%) feel it made no difference one way or the other when it comes to student performance.

Within opinion about the impact of SOLs and testing on student performance or achievement, significant differences exist between several demographic groups. In comparing minority and white perspectives, minorities are more likely to say that testing has helped ( $31 \%$ compared to $17 \%$ of whites).

Likewise, those with an education level of high school or less are more likely to say testing helped (31\%) than are those with some college (19\%) or a college diploma (14\%).

Finally those with household incomes below $\$ 50,000$ are more likely to say testing has helped (30\%) than is the case with the two higher income categories ( $\$ 50,000-$ \$100,000 - 18\%; \$100,000 or more 15\%).

Similar differences exist across racial, educational attainment and household income cohorts when

## Demographic Differences on the Benefits of Testing

Has increased testing helped, hurt or made no difference in the performance of students?


How much do you agree? SOLs help improve student achievement.


Source: Commonwealth Education Poll 2014-15
it comes to whether respondents agree with the statement that SOLs help improve student achievement (see chart above).

If modest majorities see benefits in accountability from the SOLs and opinion is split on whether testing helps, hurts or makes no difference for student performance, there is a clear sense from the public that SOLs create negative impacts on the classroom experience and for the individual student. More than three-quarters of Virginians (79\%) agree that preparations for SOL testing take so much class
time that teachers can't cover all the important material. A strong majority (66\%) agree that SOL tests are putting too much pressure on students.

When comparing the responses of demographic cohorts, it appears that those who are more closely connected with schools are more likely to feel the SOLs put too much pressure on students. Respondents who are employed or retired from working in schools were more likely to strongly agree that there was too much pressure (56\%) than were those who had not worked in the schools (41\%).

Likewise, the primary age cohort for school age children (ages $35-44$ ) were more likely (53\%) to strongly agree than other age categories. Majorities of parents of public school students (52\%) and women (50\%) also strongly agreed that SOLs put too much pressure on students compared to lower strong agreement rates among persons who were not parents of a public school student


Source: Commonwealth Education Poll 2014-15 (40\%) or men (36\%). Some demographic categories did not matter as much on this question. Strong majorities of all party affiliations agreed strongly or somewhat that SOLs put too much pressure on students (Democrats, 69\%; Independents, 66\%; Republicans, 63\%).

Similarly there is no significant partisan difference when it comes to the percentage of respondents who felt teachers can't cover all important material because of the time spent preparing for SOLs. Majorities of Republicans (55\%), Democrats (53\%) and Independents (53\%) strongly agreed with the statement. School employees/retirees (67\%) are also more likely to strongly agree that teachers can't cover all important material than are non-school employees ( $51 \%$ ). Whites ( $59 \%$ ) were also more likely to strongly agree than were minorities (42\%), though the combined percentage of those who agreed either strongly or somewhat is similar ( $80 \%$ of whites, $79 \%$ of minorities.)

## What About Consistently Failing Schools?

Respondents indicated they see SOLs as providing equal standards and accountability to school systems. Policy-makers have also frequently debated what to do when schools consistently fail to meet standards. Among the proposals to deal with such situations are measures that take authority away from the local school system and give it to another official entity. We asked respondents whether they favored or opposed the idea of having consistently failing schools taken over by another entity. A majority, $57 \%$ oppose the idea of
 school takeovers.

There was significant variability, however, between different geographic regions. The West (78\%) and Northwest (66\%) regions are most likely to oppose the takeover of failing schools by another entity. In contrast, South Central (48\% oppose) and Northern Virginia regions (47\% oppose) are almost evenly split on the question.

Other demographic cohorts demonstrated differences of perspective between them. Women (60\%) are more opposed to school takeovers than men (53\%). Those respondents with household income of $\$ 50,000$ or less also opposed school takeovers more frequently (63\%) than did those with income between \$50,000 and \$100,000 (56\% oppose) and income above \$100,000 (52\% oppose). Respondents with educational attainment of a high school diploma or less are more likely to oppose school takeovers (64\%) than are those with higher educational attainment (some college, 54\%; college grad or more, 52\%). The breakdown of respondents by

| Opinion on school takeovers by age <br> Would you favor or oppose having failing schools be <br> taken over by another entity? <br>  <br> Favor |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| $48 \%$ | $35-44$ | $45-64$ | $65+$ |  |
| Oppose | $47 \%$ | $57 \%$ | $60 \%$ | $67 \%$ |
| Don't know | $5 \%$ | $4 \%$ | $6 \%$ | $9 \%$ |
| Source: Commonwealth Education Poll 2014-2015 |  |  |  |  | age shows that opposition increased with age (see table).

## Requiring Internships to Bolster Workforce Development

Internships are also a way for young people to gain a foothold in the job market. We asked respondents whether they thought public high school students should be required to participate in at least one internship (whether paid or volunteer) during high school. A substantial majority of Virginians (68\%) agreed either strongly or somewhat, with agreement being higher than the overall average among minorities (78\%), those who have worked in schools (76\%) and Democrats (77\%).

## Internships and workforce development?

How much do you agree . . . [public] high school students should be required to participate at least one volunteer or paid internship during high school?


Source: Commonwealth Education Poll 2014-2015

# Methodology of the Commonwealth Education Poll 

The Commonwealth Education Poll 2014-2015, sponsored by Virginia Commonwealth University (VCU), obtained telephone interviews with a representative sample of 806 adults, age 18 or older, living in Virginia. Telephone interviews were conducted by landline (403) and cell phone (403, including 178 without a landline phone). The survey was conducted by Princeton Survey Research Associates International (PSRAI). Interviews were done in English by Princeton Data Source from December 27, 2014 to January 3, 2015. Statistical results are weighted to correct known demographic discrepancies. The margin of sampling error for the complete set of weighted data is $\pm 4.1$ percentage points.

A combination of landline and cellular random digit dial (RDD) samples was used to represent all adults in Virginia who have access to either a landline or cellular telephone. Both samples were provided by Survey Sampling International, LLC (SSI) according to PSRAI specifications. Numbers for the landline sample were drawn with probabilities in proportion to their share of listed telephone households from active blocks (area code + exchange + two-digit block number) that contained three or more residential directory listings. The cellular sample was not list-assisted, but was drawn through a systematic sampling from dedicated wireless 100 -blocks and shared service 100 -blocks with no directory-listed landline numbers.

The data are weighted to adjust for unequal probabilities of selection due to multiple adults living in landline households and for frame size of the landline and cell phone sampling frames. In addition, the data are weighted on sex, age, education, race, Hispanic origin, region of residence and population density to reflect the demographic composition of the adult population in Virginia. 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 4.1 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 4.1 percentage points above or below the figure that would be obtained by interviewing all Virginian residents with telephones. Where the answers of subgroups are reported, the sampling error would be higher. Because of non-response (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.

## Topline Results and Trend Data

Commonwealth Education Poll 2014-2015
State-wide survey of Virginians ${ }^{1}$
December 27, 2014-January 3, 2015
Number of Respondents: 806

| Q1. 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? |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 14-15 | 13-14 | 12-13 | 11-12 | 10-11 | 09-10 | 08-09 | 2003 | 2002 |
|  | \% | \% | \% | \% | \% | \% | \% | \% | \% |
| A great deal | 51 | 50 | 45 | 51 | 42 | 39 | 43 | 42 | 45 |
| Quite a lot | 27 | 25 | 22 | 20 | 26 | 30 | 27 | 31 | 26 |
| Not much | 15 | 16 | 23 | 16 | 20 | 18 | 20 | 18 | 19 |
| Not at all | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 2 | 4 |
| Don't Know/Refused | 3 | 6 | 6 | 9 | 7 | 10 | 7 | 7 | 5 |

Q2. Overall, do you think the funding for public schools in Virginia is enough to meet their needs, or not enough to meet their needs?

|  | $\mathbf{1 4 - 1 5}$ | $\mathbf{1 3 - 1 4}$ | $\mathbf{1 2 - 1 3}$ | $\mathbf{1 1 - 1 2}$ | $\mathbf{1 0 - 1 1}$ | $\mathbf{0 9 - 1 0}$ | $\mathbf{0 8 - 0 9}$ | $\mathbf{0 5}$ | $\mathbf{0 4}$ | $\mathbf{0 3}$ | $\mathbf{0 2}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ |
| $\%$ |  |  |  |  |  |  |  |  |  |  |  |
| Enough | 26 | 27 | 25 | 29 | 31 | 27 | 28 | 26 | 20 | 27 | 23 |
| Not enough | 68 | 65 | 64 | 60 | 59 | 63 | 62 | 64 | 69 | 64 | 67 |
| Don't | 6 | 8 | 11 | 11 | 10 | 11 | 10 | 9 | 9 | 9 | 9 |

know/Refused
Q3. Would you be willing or not willing to pay higher taxes so that school funding could be increased?

|  | $\mathbf{1 4 - 1 5}$ | $\mathbf{1 3 - 1 4}$ | $\mathbf{1 2 - 1 3}$ | $\mathbf{1 1 - 1 2}$ | $\mathbf{1 0 - 1 1}$ | $\mathbf{0 9 - 1 0}$ | $\mathbf{0 8 - 0 9}$ | $\mathbf{0 5}$ | $\mathbf{0 4}$ | $\mathbf{0 3}$ | $\mathbf{0 2}$ | $\mathbf{0 1}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ | $\%$ |
| Willing | 53 | 59 | 60 | 61 | 55 | 53 | 55 | 55 | 57 | 61 | 60 | 57 |
| Not willing | 43 | 38 | 35 | 35 | 39 | 41 | 37 | 38 | 36 | 34 | 34 | 36 |
| Don't | 4 | 3 | 5 | 5 | 7 | 6 | 8 | 6 | 7 | 5 | 6 | 7 |
| know/Refused |  |  |  |  |  |  |  |  |  | 5 |  |  |

## ASK IF WILLING (Q3=1):

Q4. What kind of tax increase do you think would be best - sales tax, income tax, real estate property tax, or personal property tax? [RANDOMIZE RESPONSE OPTIONS 1 through 4] (IF R SELECTS MORE THAN ONE, PROBE: "Which ONE do you think would be BEST?" IF STILL COMBO, CODE AS DK/REF.)

|  | 14-15 | 13-14 | -------------------Among those willing to pay higher taxes--------------- |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 12-13 | 11-12 | 10-11 | 09-10 | 08-09 | 05 | 04 | 03 | 02 | 01 |
|  | \% | \% | \% | \% | \% | \% | \% | \% | \% | \% | \% | \% |
| Sales tax | 44 | 44 | 45 | 40 | 48 | 49 | 48 | 49 | 58 | 54 | 58 | 47 |
| Income tax | 22 | 23 | 22 | 32 | 20 | 18 | 18 | 15 | 13 | 14 | 14 | 16 |
| Real estate property tax | 15 | 17 | 15 | 9 | 15 | 12 | 14 | 13 | 15 | 13 | 10 | 16 |
| Personal property tax | 13 | 11 | 10 | 10 | 9 | 12 | 10 | 14 | 7 | 10 | 11 | 13 |
| Don't know/Refused | 6 | 4 | 8 | 10 | 8 | 9 | 9 | 9 | 7 | 10 | 6 | 9 |

[^1](NOTE FOR INTERVIEWERS: Real estate property tax is the tax based on the value of a home or other property that you own. Personal property tax is often called the "car tax" because it is based on the value of any cars or other vehicles that you own.)
Q5. As you may know, funding for a variety of state government programs and services is likely to be cut due to the economic downturn. As I mention a few areas that receive money from the state government, tell me if you would be willing or not willing to pay more in taxes in order to keep the program going at its current level. (First, / Next,)
[INSERT ITEM; RANDOMIZE]... READ FOR FIRST ITEM, THEN IF NECESSARY: Would you be willing or not willing to pay more in taxes in order to keep this program going at its current level?

|  | Willing | Not willing | DK |
| :---: | :---: | :---: | :---: |
|  | \% | \% | \% |
| a. Public schools | 70 | 28 | 2 |
| 13-14 | 70 | 28 | 2 |
| 12-13 | 69 | 27 | 4 |
| 11-12 | 79 | 19 | 2 |
| 10-11 | 69 | 27 | 4 |
| 09-10 | 66 | 31 | 3 |
| 08-09 | 68 | 28 | 3 |
| b. Mental health services | 72 | 26 | 2 |
| 13-14 | 69 | 29 | 2 |
| 12-13 | 70 | 23 | 7 |
| 11-12 | 68 | 27 | 5 |
| 10-11 | 60 | 34 | 6 |
| 09-10 | 61 | 34 | 5 |
| 08-09 | 62 | 31 | 8 |
| c. Universities and higher education ${ }^{2}$ | 48 | 50 | 3 |
| 13-14 | 49 | 49 | 2 |
| 12-13 | 50 | 46 | 4 |
| 11-12 | 49 | 47 | 4 |
| 10-11 | 50 | 44 | 6 |
| 09-10 | 48 | 49 | 3 |
| 08-09 | 46 | 49 | 5 |
| d. Prisons | 27 | 69 | 4 |
| 13-14 | 21 | 74 | 6 |
| 12-13 | 21 | 72 | 7 |
| 11-12 | 26 | 68 | 6 |
| 10-11 | 23 | 71 | 7 |
| 09-10 | 25 | 69 | 6 |
| 08-09 | 24 | 68 | 7 |
| e. Programs for aid to low-income families | 56 | 41 | 3 |
| 13-14 | 62 | 35 | 3 |
| 12-13 | 60 | 35 | 5 |
| 11-12 | 63 | 34 | 3 |
| 10-11 | 60 | 35 | 5 |
| 09-10 | 59 | 36 | 4 |
| 08-09 | 61 | 33 | 7 |
| f. Transportation | 46 | 50 | 3 |
| 13-14 | 52 | 45 | 3 |
| 12-13 | 49 | 48 | 4 |
| 11-12 | 50 | 47 | 4 |

[^2]| $10-11$ | 48 | 47 | 5 |
| :--- | :--- | :--- | :--- |
| $09-10$ | 46 | 50 | 4 |
| $08-09$ | 48 | 46 | 5 |

## NO Q6

Q7. Over the last decade, there has been a significant increase in standardized testing of students in the public schools to measure academic achievement. Just your impression, or what you may have heard or read, has increased testing helped, hurt, or made no difference in the performance of students in your local public schools?

|  | Virginia | National trend for comparison |
| :--- | :---: | :---: | :---: | :---: |
| PDK/Gallup 2013 |  |  |

Q8. Now I'm going to read you some statements about Standards of Learning, or S-O-L, which are a standardized testing program for public schools in Virginia. For each statement, please tell me how much you agree or disagree. (First,/Next,) [INSERT ITEM; RANDOMIZE]. READ FOR FIRST ITEM, THEN IF NECESSARY: Do you strongly agree, somewhat agree, somewhat DISagree, or strongly disagree?
a. The SOL tests make sure that all students in Virginia meet the same academic standards
13-14
b. The SOL tests are putting too much
pressure on students
13-14
c. The SOL tests hold schools accountable for student achievement
13-14
d. So much class time is spent preparing for the SOL tests that teachers can't cover all the important material
e. The SOL tests help improve student achievement
13-14

| Strongly <br> agree | Somewhat <br> agree | Somewhat <br> disagree |
| :---: | :---: | :---: |
| $\%$ | $\%$ | $\%$ |
| 17 | 37 | 20 |


| Strongly | Don't <br> disagree <br> know/Refused |
| :---: | :---: |
| $\%$ | $\%$ |
| 23 | 3 |

34

23

26

35

37

26

20
26

31

21

13

15

17

14

7

11

27
31

28

4

3
5

3

5

4

6

7

4

[^3]a. The SOL tests make sure that all

[READ TO ALL:] Moving on...

Q9. One strategy for dealing with consistently failing schools has been to have the school administration taken over by another entity, such as the government or another local school district. In general, would you favor or oppose having failing public schools be taken over by another entity?

|  | $\mathbf{1 4 - 1 5}$ | $\mathbf{1 3 - 1 4}$ |
| :--- | :---: | :---: |
| Favor | $\%$ | $\%$ |
| Oppose | 37 | 39 |
| Don't Know/Refused | 57 | 53 |
|  | 6 | 8 |

Q10. Would you favor or oppose localities having the option to start their public school calendar before Labor Day?

|  | $\mathbf{1 4 - 1 5}$ | $\mathbf{1 3 - 1 4}$ | $\mathbf{1 2 - 1 3}$ |
| :--- | :---: | :---: | :---: |
| Favor | $\%$ | $\%$ | $\%$ |
| Oppose | 61 | 63 | 68 |
| Don't Know/Refused | 35 | 31 | 24 |
| Din | 4 | 6 | 8 |

Q11. There are increasing opportunities for students to earn high school credits online over the Internet. Generally speaking, do you favor or oppose this practice?

|  | Virginia <br> $14-15$ | National trend for comparison <br> PDK/Gallup 2013 |
| :--- | :---: | :---: |
|  | $\%$ | $\%$ |
| Favor | 63 | 56 |
| Oppose | 33 | 44 |
| Don't Know/Refused | 4 | 1 |

[^4]Q12. Even if you do not currently have kids, what would you think about this opportunity for your own child? Would you be willing to have your child earn ALL of their high school credits online, just some or none at all?

| 14-15 |  |  |
| :---: | :---: | :---: |
| \% |  |  |
| All | 8 |  |
| Some | 58 |  |
| None at all | 33 |  |
| Don't Know/Refused | 1 |  |
| Q13. Please indicate your level of agreement with the following statement about public schools in this country. |  |  |
| High school students should be required to participate in at least one volunteer or paid internship during high school. Would you say you [READ] |  |  |
|  | Virginia | National trend for comparison |
|  | 14-15 | PDK/Gallup $2014{ }^{5}$ |
|  | \% | \% |
| Strongly agree | 38 | 40 |
| Agree | 30 | 22 |
| Neither agree nor disagree | 15 | 16 |
| Disagree | 10 | 11 |
| Strongly disagree | 6 | 10 |
| Don't Know/Refused | 1 | 1 |

Q14. Based on what you know, how serious of a problem is bullying and harassment in schools? Is it [READ] ?

## 14-15

\%
Very serious 50
Somewhat serious 37
Not too serious 8
Not at all serious 3
Don't Know/Refused 3

Q15. Thinking back to when you were younger, do you think bullying in schools today is more of a problem than it was in the past, less of a problem, or is it about the same?

## 14-15

About the same 7
Less of a problem 36
Don't Know/Refused 1

Q16. In general, do you feel the public schools in your community are very safe, safe, not very safe, not at all safe?

|  | $\mathbf{1 4 - 1 5}$ | $\mathbf{1 3 - 1 4}$ |
| :--- | :---: | :---: |
| Very safe | $\%$ | $\%$ |
| Safe | 20 | 29 |
| Not very safe | 59 | 51 |
| Not at all safe | 14 | 13 |
| Don't Know/Refused | 5 | 4 |

[^5]Now, thinking about colleges and universities in Virginia...

Q17. Overall do you think that colleges and universities in Virginia are doing a good job or bad job...?

|  | Good job | $\begin{aligned} & \text { Bad } \\ & \text { job } \end{aligned}$ | Don't know |
| :---: | :---: | :---: | :---: |
|  | \% | \% | \% |
| a. In providing the skills that will be useful in obtaining a job | 69 | 22 | 10 |
| 13-14 | 72 | 18 | 10 |
| 12-13 | 65 | 18 | 16 |
| 11-12 | 68 | 19 | 13 |
| b. In developing students' writing and communication skills | 62 | 28 | 11 |
| 13-14 | 63 | 25 | 12 |
| 12-13 | 59 | 24 | 17 |
| 11-12 | 57 | 25 | 18 |
| c. In producing graduates in scientific fields, such as engineering, math and technology | 72 | 16 | 12 |
| 13-14 | 72 | 12 | 16 |
| 12-13 | 67 | 12 | 20 |
| 11-12 | 68 | 12 | 21 |
| d. In preparing students for the workforce needs of the future | 65 | 26 | 9 |
| 13-14 | 69 | 21 | 11 |
| 12-13 | 62 | 21 | 16 |
| 11-12 | 66 | 20 | 14 |

Q18. Based on what you know, how safe are college and university campuses in Virginia?

|  | $\mathbf{1 4 - 1 5}$ | $\mathbf{1 3 - 1 4}$ | $\mathbf{1 2 - 1 3 *}$ | $\mathbf{1 1 - 1 2 *}$ |
| :--- | :---: | :---: | :---: | :---: |
|  | $\%$ | $\%$ | $\%$ | $\%$ |
| Very safe | 11 | 12 | 22 | 25 |
| Safe | 55 | 58 | 58 | 53 |
| Not very safe | 28 | 22 | 12 | 13 |
| Not at all safe | 4 | 3 | 4 | 4 |
| Don't Know/Refused | 2 | 4 | 4 | 5 |
| *Response wording was "somewhat safe" instead of "safe." |  |  |  |  |

Q19. If you had to choose, which do you think is more important for young people to succeed today? [READ]

|  | Virginia | National trend <br> for comparison <br> Gallup Oct |
| :--- | :---: | :---: | :---: |
| 2013 ${ }^{6}$ |  |  |

[^6]Q20. Thinking about students and their future, please tell me how much you agree or disagree with each of the following statements. [INSERT ITEMS; RANDOMIZE]. READ FOR FIRST ITEM, THEN IF NECESSARY: Do you strongly agree, somewhat agree, somewhat DISagree, or strongly disagree?

|  | Strongly <br> agree <br> $\%$ | Somewhat <br> agree <br> $\%$ | Somewhat <br> disagree <br> $\%$ | Strongly <br> disagree <br> $\%$ | Don't <br> know/Refused <br> $\%$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| a. Today's HIGH SCHOOL graduate is <br> ready for the world of work <br> 2013-14 | 4 | 26 | 39 | 31 | 1 |
| b. Today's HIGH SCHOOL graduate is <br> ready for college <br> 2013-14 | 11 | 28 | 34 | 33 | 1 |
| c. Today's COLLEGE graduate is ready <br> for the world of work <br> 2013-14 | 12 | 53 | 23 | 11 | 2 |

Q21. From what you know, how would you rate the quality of education offered by the following? (First,) how about [INSERT ITEMS; RANDOMIZE]? [READ FOR FIRST ITEM, THEN AS NECESSARY: OVERALL, would you rate their quality of education as excellent, good, only fair or poor?

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Excellent | Good | Fair | Poor | Don't know/Refused |
|  | \% | \% | \% | \% | \% |
| a. Internet-based college programs, in which courses are entirely online | 7 | 36 | 33 | 11 | 13 |
| 2013-14 | 6 | 30 | 35 | 10 | 19 |
| b. Four-year colleges or universities | 20 | 60 | 15 | 2 | 3 |
| 2013-14 | 23 | 56 | 15 | 2 | 4 |
| c. Community colleges | 18 | 60 | 16 | 3 | 3 |
| 2013-14 | 20 | 57 | 19 | 1 | 4 |


| National trend for comparison- Gallup Oct $2013{ }^{7}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Excellent | Good | Fair | Poor | Don't know/Refused |
|  | \% | \% | \% | \% | \% |
| a. Internet-based college programs, in which courses are entirely online | 5 | 29 | 34 | 18 | 13 |
| b. Four-year colleges or universities | 16 | 52 | 22 | 8 | 2 |
| c. Community colleges | 13 | 51 | 27 | 6 | 3 |

[^7][READ TO ALL:] On a slightly different topic...
Q22. Which approach to dealing with sexual assaults on college campuses do you most agree with, even if neither is exactly right? [READ AND RANDOMIZE 1-2]
14-15\%
Colleges and universities should be required to report all sexual assaults to ..... 92
the police
Colleges and universities should be free to set their own policies ..... 8
Don't Know/Refused ..... 1
Q23. Which of the following statements comes closer to your overall view, even if neither is exactly right? [READAND RANDOMIZE 1-2]
14-15
\%
There are actions that college and university administrators can take that will ..... 61
significantly decrease the number of sexual assaults on campuses
Sexual assaults on campuses will happen regardless of what actions are taken ..... 35
by college and university administrators
Don't Know/Refused ..... 5

Tables with Subgroup Analysis

|  |  | Q1. 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 | Quite a lot | Not too much | Not at all | Don't know | Number of cases |
| All adults |  | 51\% | 27\% | 15\% | 4\% | 3\% | 806 |
| VA Region | Northwest | 52\% | 27\% | 11\% | 3\% | 7\% | 116 |
|  | Northern VA | 48\% | 29\% | 18\% | 2\% | 3\% | 226 |
|  | West | 42\% | 32\% | 18\% | 6\% | 1\% | 139 |
|  | South Central | 55\% | 24\% | 12\% | 4\% | 5\% | 147 |
|  | Tidewater | 59\% | 20\% | 15\% | 4\% | 1\% | 178 |
| Gender | Men | 48\% | 25\% | 19\% | 5\% | 4\% | 413 |
|  | Women | 55\% | 28\% | 12\% | 2\% | 3\% | 393 |
| Age | 18-34 | 55\% | 29\% | 11\% | 4\% | 1\% | 159 |
|  | 35-44 | 66\% | 19\% | 13\% | 2\% | 0\% | 94 |
|  | 45-64 | 46\% | 29\% | 17\% | 3\% | 4\% | 310 |
|  | 65 and older | 45\% | 24\% | 19\% | 6\% | 6\% | 217 |
| Education | H.S. or less | 50\% | 29\% | 12\% | 5\% | 4\% | 200 |
|  | Some college | 51\% | 26\% | 17\% | 4\% | 3\% | 235 |
|  | College grad or more | 54\% | 24\% | 17\% | 3\% | 2\% | 363 |
| Family Income | Under \$50,000 | 49\% | 31\% | 14\% | 4\% | 3\% | 245 |
|  | 50K to under \$100,000 | 56\% | 24\% | 12\% | 4\% | 4\% | 196 |
|  | \$100,000 or more | 52\% | 26\% | 21\% | 1\% | 1\% | 235 |
| Race | White | 48\% | 30\% | 16\% | 3\% | 3\% | 576 |
|  | Minority ${ }^{8}$ | 58\% | 22\% | 13\% | 4\% | 3\% | 191 |
| School employee or retiree? | Yes | 60\% | 27\% | 11\% | 2\% | 1\% | 155 |
|  | No | 50\% | 27\% | 16\% | 4\% | 3\% | 647 |
| Parent of public school student? | Yes | 59\% | 24\% | 13\% | 2\% | 2\% | 182 |
|  | No | 49\% | 27\% | 16\% | 4\% | 3\% | 623 |
| Party identification | Democrat | 58\% | 29\% | 9\% | 3\% | 2\% | 339 |
|  | Republican | 46\% | 28\% | 20\% | 2\% | 3\% | 316 |
|  | Independent | 47\% | 18\% | 22\% | 10\% | 3\% | 83 |

[^8]|  |  | Q2. Overall, do you think the funding for public schools in Virginia is enough to meet their needs, or not enough to meet their needs? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Enough | Not enough | Don't know | Number of cases |
| All adults |  | 26\% | 68\% | 6\% | 806 |
| VA Region | Northwest | 23\% | 71\% | 6\% | 116 |
|  | Northern VA | 42\% | 51\% | 7\% | 226 |
|  | West | 23\% | 70\% | 7\% | 139 |
|  | South Central | 17\% | 75\% | 7\% | 147 |
|  | Tidewater | 15\% | 79\% | 6\% | 178 |
| Gender | Men | 34\% | 59\% | 7\% | 413 |
|  | Women | 18\% | 76\% | 6\% | 393 |
| Age | 18-34 | 22\% | 74\% | 4\% | 159 |
|  | 35-44 | 25\% | 72\% | 2\% | 94 |
|  | 45-64 | 28\% | 65\% | 7\% | 310 |
|  | 65 and older | 26\% | 61\% | 13\% | 217 |
| Education | H.S. or less | 19\% | 74\% | 7\% | 200 |
|  | Some college | 26\% | 67\% | 7\% | 235 |
|  | College grad or more | 33\% | 62\% | 5\% | 363 |
| Family Income | Under \$50,000 | 19\% | 75\% | 5\% | 245 |
|  | 50K to under \$100,000 | 25\% | 69\% | 6\% | 196 |
|  | \$100,000 or more | 36\% | 59\% | 5\% | 235 |
| Race | White | 26\% | 67\% | 7\% | 576 |
|  | Minority | 24\% | 71\% | 5\% | 191 |
| School employee or retiree? | Yes | 22\% | 72\% | 6\% | 155 |
|  | No | 26\% | 67\% | 7\% | 647 |
| Parent of public school student? | Yes | 27\% | 68\% | 5\% | 182 |
|  | No | 25\% | 68\% | 7\% | 623 |
| Party identification | Democrat | 20\% | 74\% | 6\% | 339 |
|  | Republican | 32\% | 62\% | 6\% | 316 |
|  | Independent | 31\% | 60\% | 8\% | 83 |


|  |  | Q3. Would you be willing or not willing to pay higher taxes so that |  |
| :--- | :--- | :--- | :--- | :--- |
| school funding could be increased? |  |  |  |


|  |  | Q5a. As I mention a few areas that receive money from the state government, tell me if you would be willing or not willing to pay more in taxes in order to keep the - Public schools - program going at its current level. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, willing to pay more in taxes | No, not willing | Don't know | Number of cases |
| All adults |  | 70\% | 28\% | 2\% | 806 |
| VA Region | Northwest | 68\% | 31\% | 1\% | 116 |
|  | Northern VA | 69\% | 28\% | 2\% | 226 |
|  | West | 63\% | 35\% | 2\% | 139 |
|  | South Central | 72\% | 26\% | 1\% | 147 |
|  | Tidewater | 75\% | 22\% | 3\% | 178 |
| Gender | Men | 66\% | 33\% | 1\% | 413 |
|  | Women | 73\% | 24\% | 3\% | 393 |
| Age | 18-34 | 78\% | 21\% | 0\% | 159 |
|  | 35-44 | 78\% | 21\% | 1\% | 94 |
|  | 45-64 | 63\% | 34\% | 3\% | 310 |
|  | 65 and older | 62\% | 34\% | 4\% | 217 |
| Education | H.S. or less | 70\% | 29\% | 1\% | 200 |
|  | Some college | 67\% | 30\% | 3\% | 235 |
|  | College grad or more | 73\% | 25\% | 2\% | 363 |
| Family Income | Under \$50,000 | 73\% | 25\% | 2\% | 245 |
|  | 50K to under \$100,000 | 72\% | 26\% | 2\% | 196 |
|  | \$100,000 or more | 69\% | 30\% | 0\% | 235 |
| Race | White | 69\% | 30\% | 1\% | 576 |
|  | Minority | 74\% | 23\% | 4\% | 191 |
| School employee or retiree? | Yes | 78\% | 19\% | 3\% | 155 |
|  | No | 68\% | 30\% | 2\% | 647 |
| Parent of public school student? | Yes | 78\% | 20\% | 2\% | 182 |
|  | No | 67\% | 31\% | 2\% | 623 |
| Party identification | Democrat | 80\% | 19\% | 2\% | 339 |
|  | Republican | 63\% | 35\% | 2\% | 316 |
|  | Independent | 59\% | 40\% | 1\% | 83 |


|  |  | Q5b. As I mention a few areas that receive money from the state government, tell me if you would be willing or not willing to pay more in taxes in order to keep the - Mental health services - program going at its current level. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, willing to pay more in taxes | No, not willing | Don't know | Number of cases |
| All adults |  | 72\% | 26\% | 2\% | 806 |
| VA Region | Northwest | 70\% | 28\% | 2\% | 116 |
|  | Northern VA | 75\% | 23\% | 2\% | 226 |
|  | West | 64\% | 32\% | 4\% | 139 |
|  | South Central | 75\% | 23\% | 2\% | 147 |
|  | Tidewater | 74\% | 25\% | 1\% | 178 |
| Gender | Men | 67\% | 30\% | 3\% | 413 |
|  | Women | 77\% | 22\% | 2\% | 393 |
| Age | 18-34 | 77\% | 21\% | 2\% | 159 |
|  | 35-44 | 73\% | 27\% | 0\% | 94 |
|  | 45-64 | 67\% | 30\% | 3\% | 310 |
|  | 65 and older | 73\% | 23\% | 4\% | 217 |
| Education | H.S. or less | 71\% | 27\% | 2\% | 200 |
|  | Some college | 75\% | 23\% | 2\% | 235 |
|  | College grad or more | 70\% | 27\% | 3\% | 363 |
| Family Income | Under \$50,000 | 77\% | 21\% | 2\% | 245 |
|  | 50K to under \$100,000 | 72\% | 25\% | 2\% | 196 |
|  | \$100,000 or more | 70\% | 28\% | 2\% | 235 |
| Race | White | 72\% | 26\% | 2\% | 576 |
|  | Minority | 75\% | 24\% | 2\% | 191 |
| School employee or retiree? | Yes | 76\% | 21\% | 3\% | 155 |
|  | No | 71\% | 27\% | 2\% | 647 |
| Parent of public school student? | Yes | 71\% | 27\% | 2\% | 182 |
|  | No | 72\% | 25\% | 2\% | 623 |
| Party identification | Democrat | 79\% | 20\% | 1\% | 339 |
|  | Republican | 68\% | 29\% | 3\% | 316 |
|  | Independent | 69\% | 31\% | 1\% | 83 |


|  |  | Q5c. As I mention a few areas that receive money from the state government, tell me if you would be willing or not willing to pay more in taxes in order to keep the - universities and higher education - program going at its current level. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, willing to pay more in taxes | No, not willing | Don't know | Number of cases |
| All adults |  | 48\% | 50\% | 3\% | 806 |
| VA Region | Northwest | 38\% | 60\% | 1\% | 116 |
|  | Northern VA | 56\% | 40\% | 4\% | 226 |
|  | West | 41\% | 58\% | 1\% | 139 |
|  | South Central | 46\% | 51\% | 3\% | 147 |
|  | Tidewater | 50\% | 47\% | 3\% | 178 |
| Gender | Men | 44\% | 54\% | 2\% | 413 |
|  | Women | 52\% | 45\% | 3\% | 393 |
| Age | 18-34 | 61\% | 39\% | 0\% | 159 |
|  | 35-44 | 46\% | 53\% | 1\% | 94 |
|  | 45-64 | 41\% | 54\% | 5\% | 310 |
|  | 65 and older | 40\% | 56\% | 4\% | 217 |
| Education | H.S. or less | 43\% | 55\% | 2\% | 200 |
|  | Some college | 48\% | 48\% | 4\% | 235 |
|  | College grad or more | 54\% | 44\% | 2\% | 363 |
| Family Income | Under \$50,000 | 54\% | 45\% | 1\% | 245 |
|  | 50 K to under \$100,000 | 44\% | 52\% | 4\% | 196 |
|  | \$100,000 or more | 48\% | 51\% | 1\% | 235 |
| Race | White | 42\% | 57\% | 2\% | 576 |
|  | Minority | 61\% | 34\% | 4\% | 191 |
| School employee or retiree? | Yes | 55\% | 43\% | 2\% | 155 |
|  | No | 46\% | 51\% | 3\% | 647 |
| Parent of public school student? | Yes | 52\% | 45\% | 3\% | 182 |
|  | No | 46\% | 51\% | 3\% | 623 |
| Party identification | Democrat | 62\% | 37\% | 2\% | 339 |
|  | Republican | 37\% | 61\% | 2\% | 316 |
|  | Independent | 37\% | 62\% | 1\% | 83 |


|  |  | Q5d. As I mention a few areas that receive money from the state government, tell me if you would be willing or not willing to pay more in taxes in order to keep the - Prisons - program going at its current level. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, willing to pay more in taxes | No, not willing | Don't know | Number of cases |
| All adults |  | 27\% | 69\% | 4\% | 806 |
| VA Region | Northwest | 33\% | 64\% | 2\% | 116 |
|  | Northern VA | 29\% | 65\% | 5\% | 226 |
|  | West | 27\% | 71\% | 2\% | 139 |
|  | South Central | 27\% | 68\% | 5\% | 147 |
|  | Tidewater | 20\% | 77\% | 3\% | 178 |
| Gender | Men | 27\% | 70\% | 3\% | 413 |
|  | Women | 27\% | 68\% | 4\% | 393 |
| Age | 18-34 | 33\% | 65\% | 2\% | 159 |
|  | 35-44 | 27\% | 70\% | 3\% | 94 |
|  | 45-64 | 21\% | 74\% | 5\% | 310 |
|  | 65 and older | 29\% | 66\% | 5\% | 217 |
| Education | H.S. or less | 28\% | 69\% | 3\% | 200 |
|  | Some college | 27\% | 69\% | 5\% | 235 |
|  | College grad or more | 27\% | 69\% | 4\% | 363 |
| Family Income | Under \$50,000 | 28\% | 69\% | 3\% | 245 |
|  | 50K to under \$100,000 | 23\% | 74\% | 3\% | 196 |
|  | \$100,000 or more | 31\% | 65\% | 4\% | 235 |
| Race | White | 28\% | 69\% | 3\% | 576 |
|  | Minority | 27\% | 69\% | 4\% | 191 |
| School employee or retiree? | Yes | 36\% | 63\% | 1\% | 155 |
|  | No | 25\% | 71\% | 4\% | 647 |
| Parent of public school student? | Yes | 23\% | 72\% | 5\% | 182 |
|  | No | 29\% | 68\% | 3\% | 623 |
| Party identification | Democrat | 30\% | 68\% | 2\% | 339 |
|  | Republican | 25\% | 71\% | 4\% | 316 |
|  | Independent | 24\% | 74\% | 3\% | 83 |

$\left.\begin{array}{llll}\hline \hline & & \begin{array}{c}\text { Q5e. As I mention a few areas that receive money from the state } \\ \text { government, tell me if you would be willing or not willing to pay }\end{array} \\ \text { more in taxes in order to keep the - Programs for aid to low-income } \\ \text { families - program going at its current level. }\end{array}\right]$

|  |  | Q5f. As I mention a few areas that receive money from the state government, tell me if you would be willing or not willing to pay more in taxes in order to keep the - Transportation - program going at its current level. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Yes, willing to pay more in taxes | No, not willing | Don't know | Number of cases |
| All adults |  | 46\% | 50\% | 3\% | 806 |
| VA Region | Northwest | 39\% | 58\% | 2\% | 116 |
|  | Northern VA | 54\% | 44\% | 2\% | 226 |
|  | West | 43\% | 53\% | 5\% | 139 |
|  | South Central | 42\% | 55\% | 3\% | 147 |
|  | Tidewater | 46\% | 49\% | 5\% | 178 |
| Gender | Men | 50\% | 49\% | 2\% | 413 |
|  | Women | 43\% | 52\% | 5\% | 393 |
| Age | 18-34 | 54\% | 44\% | 2\% | 159 |
|  | 35-44 | 44\% | 55\% | 1\% | 94 |
|  | 45-64 | 43\% | 54\% | 4\% | 310 |
|  | 65 and older | 42\% | 50\% | 9\% | 217 |
| Education | H.S. or less | 46\% | 49\% | 5\% | 200 |
|  | Some college | 45\% | 53\% | 2\% | 235 |
|  | College grad or more | 47\% | 50\% | 3\% | 363 |
| Family Income | Under \$50,000 | 50\% | 47\% | 4\% | 245 |
|  | 50K to under \$100,000 | 40\% | 58\% | 2\% | 196 |
|  | \$100,000 or more | 53\% | 45\% | 2\% | 235 |
| Race | White | 45\% | 52\% | 2\% | 576 |
|  | Minority | 51\% | 45\% | 4\% | 191 |
| School employee or retiree? | Yes | 49\% | 47\% | 4\% | 155 |
|  | No | 46\% | 51\% | 3\% | 647 |
| Parent of public school student? | Yes | 44\% | 54\% | 3\% | 182 |
|  | No | 47\% | 49\% | 4\% | 623 |
| Party identification | Democrat | 55\% | 43\% | 2\% | 339 |
|  | Republican | 38\% | 59\% | 4\% | 316 |
|  | Independent | 42\% | 53\% | 5\% | 83 |

$\left.\begin{array}{llllll}\hline \hline & & \begin{array}{c}\text { Q7. Just your impression, or what you may have heard or read, has } \\ \text { increased testing helped, hurt, or made no difference in the }\end{array} \\ & & \text { performance of students in your local public schools? }\end{array}\right]$

|  |  | Q8a. For each statement, please tell me how much you agree or disagree. The SOL tests make sure that all students in Virginia meet the same academic standards |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree | Don't know | Number of cases |
| All adults |  | 17\% | 37\% | 20\% | 23\% | 3\% | 806 |
| VA Region | Northwest | 8\% | 41\% | 17\% | 29\% | 6\% | 116 |
|  | Northern VA | 19\% | 42\% | 19\% | 16\% | 3\% | 226 |
|  | West | 13\% | 36\% | 20\% | 29\% | 3\% | 139 |
|  | South Central | 24\% | 31\% | 23\% | 20\% | 2\% | 147 |
|  | Tidewater | 18\% | 32\% | 22\% | 25\% | 2\% | 178 |
| Gender | Men | 16\% | 39\% | 19\% | 22\% | 4\% | 413 |
|  | Women | 18\% | 35\% | 21\% | 23\% | 2\% | 393 |
| Age | 18-34 | 20\% | 37\% | 21\% | 21\% | 1\% | 159 |
|  | 35-44 | 13\% | 32\% | 24\% | 29\% | 2\% | 94 |
|  | 45-64 | 16\% | 40\% | 20\% | 22\% | 3\% | 310 |
|  | 65 and older | 17\% | 35\% | 18\% | 23\% | 8\% | 217 |
| Education | H.S. or less | 15\% | 43\% | 16\% | 24\% | 2\% | 200 |
|  | Some college | 21\% | 30\% | 23\% | 22\% | 3\% | 235 |
|  | College grad or more | 15\% | 37\% | 22\% | 22\% | 4\% | 363 |
| Family Income | Under \$50,000 | 20\% | 40\% | 21\% | 18\% | 2\% | 245 |
|  | 50K to under \$100,000 | 15\% | 38\% | 21\% | 25\% | 0\% | 196 |
|  | \$100,000 or more | 16\% | 34\% | 19\% | 26\% | 4\% | 235 |
| Race | White | 13\% | 37\% | 21\% | 24\% | 4\% | 576 |
|  | Minority | 24\% | 36\% | 19\% | 20\% | 1\% | 191 |
| School employee or retiree? | Yes | 14\% | 31\% | 25\% | 28\% | 3\% | 155 |
|  | No | 18\% | 38\% | 19\% | 22\% | 3\% | 647 |
| Parent of public school student? | Yes | 20\% | 39\% | 21\% | 19\% | 1\% | 182 |
|  | No | 16\% | 36\% | 20\% | 24\% | 4\% | 623 |
| Party identification | Democrat | 15\% | 41\% | 21\% | 21\% | 2\% | 339 |
|  | Republican | 18\% | 37\% | 18\% | 23\% | 3\% | 316 |
|  | Independent | 14\% | 28\% | 26\% | 29\% | 3\% | 83 |


|  |  | Q8b. For each statement, please tell me how much you agree or disagree. The SOL tests are putting too much pressure on students. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree | Don't know | Number of cases |
| All adults |  | 43\% | 23\% | 18\% | 13\% | 3\% | 806 |
| VA Region | Northwest | 39\% | 25\% | 17\% | 13\% | 6\% | 116 |
|  | Northern VA | 38\% | 25\% | 20\% | 14\% | 3\% | 226 |
|  | West | 49\% | 21\% | 14\% | 13\% | 2\% | 139 |
|  | South Central | 46\% | 24\% | 17\% | 12\% | 1\% | 147 |
|  | Tidewater | 45\% | 20\% | 20\% | 12\% | 2\% | 178 |
| Gender | Men | 36\% | 21\% | 21\% | 18\% | 4\% | 413 |
|  | Women | 50\% | 24\% | 15\% | 8\% | 2\% | 393 |
| Age | 18-34 | 44\% | 23\% | 21\% | 13\% | 0\% | 159 |
|  | 35-44 | 53\% | 16\% | 20\% | 8\% | 4\% | 94 |
|  | 45-64 | 40\% | 28\% | 16\% | 13\% | 3\% | 310 |
|  | 65 and older | 37\% | 21\% | 17\% | 17\% | 8\% | 217 |
| Education | H.S. or less | 47\% | 20\% | 18\% | 13\% | 2\% | 200 |
|  | Some college | 45\% | 23\% | 15\% | 13\% | 3\% | 235 |
|  | College grad or more | 38\% | 26\% | 21\% | 11\% | 3\% | 363 |
| Family Income | Under \$50,000 | 46\% | 22\% | 17\% | 14\% | 2\% | 245 |
|  | 50K to under \$100,000 | 40\% | 26\% | 19\% | 12\% | 3\% | 196 |
|  | \$100,000 or more | 43\% | 22\% | 21\% | 12\% | 2\% | 235 |
| Race | White | 42\% | 22\% | 20\% | 12\% | 3\% | 576 |
|  | Minority | 45\% | 25\% | 15\% | 14\% | 2\% | 191 |
| School employee or retiree? | Yes | 56\% | 16\% | 18\% | 9\% | 2\% | 155 |
|  | No | 41\% | 24\% | 18\% | 14\% | 3\% | 647 |
| Parent of public school student? | Yes | 52\% | 21\% | 15\% | 10\% | 2\% | 182 |
|  | No | 40\% | 24\% | 19\% | 14\% | 3\% | 623 |
| Party identification | Democrat | 43\% | 26\% | 17\% | 12\% | 2\% | 339 |
|  | Republican | 44\% | 19\% | 21\% | 13\% | 4\% | 316 |
|  | Independent | 46\% | 20\% | 13\% | 20\% | 2\% | 83 |


|  |  | Q8c. For each statement, please tell me how much you agree or disagree. The SOL tests hold schools accountable for student achievement |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree | $\begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | Number of cases |
| All adults |  | 23\% | 35\% | 20\% | 17\% | 4\% | 806 |
| VA Region | Northwest | 21\% | 36\% | 22\% | 15\% | 5\% | 116 |
|  | Northern VA | 21\% | 41\% | 19\% | 13\% | 6\% | 226 |
|  | West | 16\% | 33\% | 21\% | 26\% | 3\% | 139 |
|  | South Central | 31\% | 31\% | 19\% | 17\% | 2\% | 147 |
|  | Tidewater | 27\% | 30\% | 22\% | 17\% | 4\% | 178 |
| Gender | Men | 21\% | 35\% | 22\% | 18\% | 4\% | 413 |
|  | Women | 25\% | 35\% | 19\% | 17\% | 4\% | 393 |
| Age | 18-34 | 26\% | 36\% | 22\% | 14\% | 1\% | 159 |
|  | 35-44 | 24\% | 25\% | 24\% | 22\% | 5\% | 94 |
|  | 45-64 | 20\% | 40\% | 18\% | 19\% | 3\% | 310 |
|  | 65 and older | 23\% | 35\% | 19\% | 14\% | 10\% | 217 |
| Education | H.S. or less | 23\% | 38\% | 20\% | 16\% | 3\% | 200 |
|  | Some college | 25\% | 34\% | 21\% | 17\% | 4\% | 235 |
|  | College grad or more | 22\% | 33\% | 21\% | 18\% | 6\% | 363 |
| Family Income | Under \$50,000 | 29\% | 35\% | 23\% | 10\% | 3\% | 245 |
|  | 50 K to under \$100,000 | 17\% | 39\% | 19\% | 20\% | 4\% | 196 |
|  | \$100,000 or more | 24\% | 31\% | 20\% | 22\% | 3\% | 235 |
| Race | White | 21\% | 33\% | 22\% | 19\% | 5\% | 576 |
|  | Minority | 29\% | 40\% | 17\% | 13\% | 2\% | 191 |
| School employee or retiree? | Yes | 26\% | 29\% | 17\% | 26\% | 3\% | 155 |
|  | No | 23\% | 36\% | 21\% | 16\% | 4\% | 647 |
| Parent of public school student? | Yes | 30\% | 32\% | 20\% | 16\% | 2\% | 182 |
|  | No | 21\% | 36\% | 20\% | 18\% | 5\% | 623 |
| Party identification | Democrat | 24\% | 34\% | 23\% | 15\% | 3\% | 339 |
|  | Republican | 27\% | 31\% | 18\% | 19\% | 5\% | 316 |
|  | Independent | 11\% | 46\% | 19\% | 20\% | 4\% | 83 |


|  |  | Q8d. For each statement, please tell me how much you agree or disagree. So much class time is spent preparing for the SOL tests that teachers can't cover all the important material |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree | Don't know | Number of cases |
| All adults |  | 53\% | 26\% | 10\% | 7\% | 4\% | 806 |
| VA Region | Northwest | 55\% | 19\% | 17\% | 6\% | 4\% | 116 |
|  | Northern VA | 49\% | 35\% | 9\% | 3\% | 4\% | 226 |
|  | West | 55\% | 22\% | 9\% | 9\% | 4\% | 139 |
|  | South Central | 55\% | 23\% | 7\% | 11\% | 3\% | 147 |
|  | Tidewater | 55\% | 25\% | 8\% | 8\% | 4\% | 178 |
| Gender | Men | 48\% | 30\% | 11\% | 7\% | 4\% | 413 |
|  | Women | 58\% | 23\% | 9\% | 7\% | 4\% | 393 |
| Age | 18-34 | 53\% | 30\% | 8\% | 9\% | 1\% | 159 |
|  | 35-44 | 62\% | 18\% | 10\% | 6\% | 4\% | 94 |
|  | 45-64 | 54\% | 27\% | 9\% | 6\% | 4\% | 310 |
|  | 65 and older | 44\% | 23\% | 15\% | 9\% | 9\% | 217 |
| Education | H.S. or less | 49\% | 27\% | 13\% | 9\% | 2\% | 200 |
|  | Some college | 54\% | 26\% | 7\% | 9\% | 4\% | 235 |
|  | College grad or more | 58\% | 26\% | 9\% | 2\% | 5\% | 363 |
| Family Income | Under \$50,000 | 49\% | 28\% | 10\% | 9\% | 3\% | 245 |
|  | 50K to under \$100,000 | 61\% | 23\% | 7\% | 5\% | 4\% | 196 |
|  | \$100,000 or more | 55\% | 30\% | 8\% | 5\% | 3\% | 235 |
| Race | White | 59\% | 21\% | 9\% | 7\% | 5\% | 576 |
|  | Minority | 42\% | 37\% | 11\% | 8\% | 2\% | 191 |
| School employee or retiree? | Yes | 67\% | 21\% | 4\% | 6\% | 2\% | 155 |
|  | No | 51\% | 27\% | 11\% | 7\% | 4\% | 647 |
| Parent of public school student? | Yes | 51\% | 31\% | 9\% | 7\% | 2\% | 182 |
|  | No | 54\% | 24\% | 10\% | 7\% | 4\% | 623 |
| Party identification | Democrat | 53\% | 28\% | 9\% | 7\% | 3\% | 339 |
|  | Republican | 55\% | 26\% | 9\% | 7\% | 4\% | 316 |
|  | Independent | 53\% | 21\% | 12\% | 11\% | 2\% | 83 |


|  |  | Q8e. For each statement, please tell me how much you agree or disagree. The SOL tests help improve student achievement |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree | Don't <br> know | Number of cases |
| All adults |  | 13\% | 26\% | 27\% | 31\% | 4\% | 806 |
| VA Region | Northwest | 12\% | 30\% | 20\% | 35\% | 3\% | 116 |
|  | Northern VA | 15\% | 27\% | 30\% | 24\% | 4\% | 226 |
|  | West | 13\% | 19\% | 30\% | 35\% | 3\% | 139 |
|  | South Central | 15\% | 26\% | 23\% | 35\% | 2\% | 147 |
|  | Tidewater | 11\% | 27\% | 26\% | 33\% | 3\% | 178 |
| Gender | Men | 15\% | 28\% | 26\% | 28\% | 3\% | 413 |
|  | Women | 12\% | 24\% | 27\% | 34\% | 3\% | 393 |
| Age | 18-34 | 13\% | 26\% | 34\% | 27\% | 0\% | 159 |
|  | 35-44 | 10\% | 24\% | 23\% | 40\% | 2\% | 94 |
|  | 45-64 | 13\% | 26\% | 25\% | 33\% | 3\% | 310 |
|  | 65 and older | 17\% | 26\% | 23\% | 25\% | 9\% | 217 |
| Education | H.S. or less | 17\% | 31\% | 22\% | 27\% | 2\% | 200 |
|  | Some college | 12\% | 24\% | 28\% | 33\% | 3\% | 235 |
|  | College grad or more | 10\% | 22\% | 30\% | 34\% | 4\% | 363 |
| Family Income | Under \$50,000 | 19\% | 29\% | 28\% | 22\% | 2\% | 245 |
|  | 50K to under \$100,000 | 9\% | 27\% | 25\% | 37\% | 1\% | 196 |
|  | \$100,000 or more | 11\% | 20\% | 31\% | 36\% | 2\% | 235 |
| Race | White | 12\% | 22\% | 29\% | 33\% | 4\% | 576 |
|  | Minority | 17\% | 33\% | 23\% | 26\% | 2\% | 191 |
| School employee or retiree? | Yes | 12\% | 22\% | 22\% | 42\% | 2\% | 155 |
|  | No | 13\% | 26\% | 27\% | 30\% | 3\% | 647 |
| Parent of public school student? | Yes | 16\% | 24\% | 25\% | 33\% | 1\% | 182 |
|  | No | 12\% | 26\% | 27\% | 31\% | 4\% | 623 |
| Party identification | Democrat | 13\% | 27\% | 29\% | 30\% | 1\% | 339 |
|  | Republican | 15\% | 23\% | 26\% | 33\% | 4\% | 316 |
|  | Independent | 7\% | 22\% | 31\% | 34\% | 5\% | 83 |


|  |  | Q9. One strategy for dealing with consistently failing schools has <br> been to have the school administration taken over by another entity, <br> such as the government or another local school district. In general, <br> would you favor or oppose having failing public schools be taken <br> over by another entity? |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |


|  |  | Q10. Would you favor or oppose localities having the option to start their public school calendar before Labor Day? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Favor | Oppose | Don't know | Number of cases |
| All adults |  | 61\% | 35\% | 4\% | 806 |
| VA Region | Northwest | 55\% | 39\% | 7\% | 116 |
|  | Northern VA | 65\% | 31\% | 4\% | 226 |
|  | West | 61\% | 35\% | 5\% | 139 |
|  | South Central | 57\% | 40\% | 3\% | 147 |
|  | Tidewater | 60\% | 37\% | 3\% | 178 |
| Gender | Men | 63\% | 33\% | 4\% | 413 |
|  | Women | 58\% | 38\% | 4\% | 393 |
| Age | 18-34 | 59\% | 37\% | 4\% | 159 |
|  | 35-44 | 64\% | 35\% | 1\% | 94 |
|  | 45-64 | 62\% | 34\% | 4\% | 310 |
|  | 65 and older | 57\% | 35\% | 8\% | 217 |
| Education | H.S. or less | 49\% | 47\% | 3\% | 200 |
|  | Some college | 60\% | 36\% | 4\% | 235 |
|  | College grad or more | 73\% | 23\% | 5\% | 363 |
| Family Income | Under \$50,000 | 52\% | 44\% | 4\% | 245 |
|  | 50K to under \$100,000 | 60\% | 37\% | 3\% | 196 |
|  | \$100,000 or more | 74\% | 22\% | 4\% | 235 |
| Race | White | 65\% | 30\% | 5\% | 576 |
|  | Minority | 52\% | 45\% | 3\% | 191 |
| School employee or retiree? | Yes | 63\% | 34\% | 3\% | 155 |
|  | No | 60\% | 36\% | 4\% | 647 |
| Parent of public school student? | Yes | 51\% | 44\% | 4\% | 182 |
|  | No | 64\% | 32\% | 4\% | 623 |
| Party identification | Democrat | 62\% | 36\% | 2\% | 339 |
|  | Republican | 61\% | 33\% | 5\% | 316 |
|  | Independent | 57\% | 38\% | 5\% | 83 |


|  |  | Q11. There are increasing opportunities for students to earn high school credits online over the Internet. Generally speaking, do you favor or oppose this practice? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Favor | Oppose | Don't know | Number of cases |
| All adults |  | 63\% | 33\% | 4\% | 806 |
| VA Region | Northwest | 52\% | 40\% | 7\% | 116 |
|  | Northern VA | 66\% | 31\% | 3\% | 226 |
|  | West | 62\% | 34\% | 4\% | 139 |
|  | South Central | 61\% | 36\% | 3\% | 147 |
|  | Tidewater | 69\% | 28\% | 3\% | 178 |
| Gender | Men | 64\% | 33\% | 3\% | 413 |
|  | Women | 63\% | 33\% | 4\% | 393 |
| Age | 18-34 | 72\% | 26\% | 2\% | 159 |
|  | 35-44 | 70\% | 27\% | 3\% | 94 |
|  | 45-64 | 61\% | 37\% | 2\% | 310 |
|  | 65 and older | 47\% | 45\% | 8\% | 217 |
| Education | H.S. or less | 55\% | 41\% | 4\% | 200 |
|  | Some college | 71\% | 25\% | 3\% | 235 |
|  | College grad or more | 65\% | 32\% | 3\% | 363 |
| Family Income | Under \$50,000 | 61\% | 36\% | 3\% | 245 |
|  | 50K to under \$100,000 | 65\% | 33\% | 2\% | 196 |
|  | \$100,000 or more | 66\% | 32\% | 2\% | 235 |
| Race | White | 60\% | 36\% | 4\% | 576 |
|  | Minority | 69\% | 29\% | 2\% | 191 |
| School employee or retiree? | Yes | 67\% | 29\% | 4\% | 155 |
|  | No | 63\% | 34\% | 3\% | 647 |
| Parent of public school student? | Yes | 68\% | 29\% | 3\% | 182 |
|  | No | 62\% | 35\% | 4\% | 623 |
| Party identification | Democrat | 67\% | 30\% | 3\% | 339 |
|  | Republican | 62\% | 36\% | 3\% | 316 |
|  | Independent | 54\% | 39\% | 7\% | 83 |


|  |  | Q12. Even if you do not currently have kids, what would you think about this opportunity for your own child? Would you be willing to have your child earn ALL of their high school credits online, just some, or none at all? |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All | Some | None at all | Don't Know | Number of cases |
| All adults |  | 8\% | 58\% | 33\% | 1\% | 806 |
| VA Region | Northwest | 6\% | 54\% | 37\% | 2\% | 116 |
|  | Northern VA | 6\% | 61\% | 32\% | 0\% | 226 |
|  | West | 5\% | 53\% | 41\% | 1\% | 139 |
|  | South Central | 16\% | 50\% | 32\% | 2\% | 147 |
|  | Tidewater | 9\% | 66\% | 24\% | 1\% | 178 |
| Gender | Men | 8\% | 57\% | 34\% | 1\% | 413 |
|  | Women | 9\% | 58\% | 32\% | 1\% | 393 |
| Age | 18-34 | 11\% | 59\% | 28\% | 2\% | 159 |
|  | 35-44 | 13\% | 64\% | 24\% | 0\% | 94 |
|  | 45-64 | 6\% | 59\% | 34\% | 1\% | 310 |
|  | 65 and older | 5\% | 47\% | 47\% | 1\% | 217 |
| Education | H.S. or less | 9\% | 51\% | 39\% | 0\% | 200 |
|  | Some college | 12\% | 60\% | 27\% | 2\% | 235 |
|  | College grad or more | 4\% | 63\% | 31\% | 1\% | 363 |
| Family Income | Under \$50,000 | 9\% | 52\% | 36\% | 2\% | 245 |
|  | 50 K to under \$100,000 | 5\% | 63\% | 32\% | 0\% | 196 |
|  | \$100,000 or more | 10\% | 61\% | 29\% | 0\% | 235 |
| Race | White | 5\% | 59\% | 35\% | 1\% | 576 |
|  | Minority | 14\% | 55\% | 30\% | 1\% | 191 |
| School employee or retiree? | Yes | 9\% | 55\% | 35\% | 0\% | 155 |
|  | No | 8\% | 58\% | 32\% | 1\% | 647 |
| Parent of public school student? | Yes | 13\% | 57\% | 30\% | 1\% | 182 |
|  | No | 7\% | 58\% | 34\% | 1\% | 623 |
| Party identification | Democrat | 10\% | 57\% | 31\% | 1\% | 339 |
|  | Republican | 6\% | 58\% | 35\% | 0\% | 316 |
|  | Independent | 7\% | 59\% | 31\% | 3\% | 83 |


|  |  | Q13. Please indicate your level of agreement with the following statement about public schools in this country. High school students should be required to participate in at least one volunteer or paid internship during high school. Would you say you . . . [READ] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Strongly agree | Somewhat agree | Neither agree nor disagree | Somewhat disagree | Strongly disagree | Don't <br> know | Number of cases |
| All adults |  | 38\% | 30\% | 15\% | 10\% | 6\% | 1\% | 806 |
| VA Region | Northwest | 25\% | 33\% | 22\% | 12\% | 8\% | 1\% | 116 |
|  | Northern VA | 42\% | 31\% | 11\% | 9\% | 5\% | 2\% | 226 |
|  | West | 32\% | 30\% | 13\% | 17\% | 6\% | 2\% | 139 |
|  | South Central | 38\% | 28\% | 19\% | 8\% | 7\% | 1\% | 147 |
|  | Tidewater | 46\% | 30\% | 15\% | 6\% | 3\% | 0\% | 178 |
| Gender | Men | 35\% | 30\% | 18\% | 10\% | 7\% | 35\% | 413 |
|  | Women | 41\% | 31\% | 12\% | 9\% | 4\% | 41\% | 393 |
| Age | 18-34 | 47\% | 26\% | 12\% | 10\% | 6\% | 0\% | 159 |
|  | 35-44 | 37\% | 28\% | 19\% | 9\% | 5\% | 1\% | 94 |
|  | 45-64 | 34\% | 35\% | 17\% | 9\% | 6\% | 0\% | 310 |
|  | 65 and older | 30\% | 33\% | 14\% | 13\% | 6\% | 4\% | 217 |
| Education | H.S. or less | 31\% | 30\% | 18\% | 14\% | 6\% | 2\% | 200 |
|  | Some college | 41\% | 33\% | 13\% | 7\% | 6\% | 1\% | 235 |
|  | College grad or more | 42\% | 29\% | 15\% | 9\% | 5\% | 0\% | 363 |
| Family Income | Under \$50,000 | 36\% | 31\% | 13\% | 11\% | 8\% | 1\% | 245 |
|  | 50K to under \$100,000 | 35\% | 37\% | 14\% | 10\% | 5\% | 0\% | 196 |
|  | \$100,000 or more | 45\% | 27\% | 18\% | 7\% | 2\% | 0\% | 235 |
| Race | White | 35\% | 29\% | 17\% | 13\% | 5\% | 1\% | 576 |
|  | Minority | 46\% | 32\% | 11\% | 5\% | 5\% | 1\% | 191 |
| School employee or retiree? | Yes | 40\% | 36\% | 14\% | 5\% | 4\% | 2\% | 155 |
|  | No | 38\% | 29\% | 15\% | 11\% | 6\% | 1\% | 647 |
| Parent of public school student? | Yes | 41\% | 32\% | 14\% | 5\% | 7\% | 1\% | 182 |
|  | No | 37\% | 30\% | 16\% | 12\% | 5\% | 1\% | 623 |
| Party identification | Democrat | 43\% | 34\% | 10\% | 8\% | 4\% | 1\% | 339 |
|  | Republican | 34\% | 30\% | 20\% | 10\% | 4\% | 1\% | 316 |
|  | Independent | 29\% | 21\% | 19\% | 18\% | 14\% | 0\% | 83 |

$\left.\begin{array}{lllllllll}\hline \hline & & \text { Q14. Based on what you know, how serious of a problem is bullying and } \\ \text { harassment in schools? Is it . . [READ] }\end{array}\right]$

|  |  | Q15. Thinking back to when you were younger, do you think bullying in schools today is more of a problem than it was in the past, less of a problem, or is it about the same? |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | More of a problem | About the same | Less of a problem | Don't <br> Know | Number of cases |
| All adults |  | 56\% | 7\% | 36\% | 1\% | 806 |
| VA Region | Northwest | 50\% | 10\% | 39\% | 1\% | 116 |
|  | Northern VA | 55\% | 9\% | 34\% | 2\% | 226 |
|  | West | 58\% | 7\% | 35\% | 1\% | 139 |
|  | South Central | 61\% | 2\% | 36\% | 1\% | 147 |
|  | Tidewater | 53\% | 7\% | 39\% | 1\% | 178 |
| Gender | Men | 43\% | 10\% | 45\% | 2\% | 413 |
|  | Women | 67\% | 4\% | 29\% | 0\% | 393 |
| Age | 18-34 | 48\% | 11\% | 41\% | 0\% | 159 |
|  | 35-44 | 55\% | 4\% | 40\% | 1\% | 94 |
|  | 45-64 | 55\% | 6\% | 37\% | 2\% | 310 |
|  | 65 and older | 69\% | 4\% | 26\% | 1\% | 217 |
| Education | H.S. or less | 58\% | 9\% | 33\% | 0\% | 200 |
|  | Some college | 54\% | 8\% | 37\% | 1\% | 235 |
|  | College grad or more | 55\% | 3\% | 40\% | 2\% | 363 |
| Family Income | Under \$50,000 | 58\% | 10\% | 32\% | 1\% | 245 |
|  | 50K to under \$100,000 | 52\% | 8\% | 39\% | 1\% | 196 |
|  | \$100,000 or more | 52\% | 4\% | 42\% | 1\% | 235 |
| Race | White | 52\% | 6\% | 40\% | 1\% | 576 |
|  | Minority | 63\% | 8\% | 28\% | 1\% | 191 |
| School employee or retiree? | Yes | 61\% | 7\% | 32\% | 0\% | 155 |
|  | No | 54\% | 7\% | 37\% | 1\% | 647 |
| Parent of public school student? | Yes | 53\% | 8\% | 38\% | 1\% | 182 |
|  | No | 57\% | 7\% | 36\% | 1\% | 623 |
| Party identification | Democrat | 60\% | 6\% | 33\% | 1\% | 339 |
|  | Republican | 55\% | 9\% | 35\% | 1\% | 316 |
|  | Independent | 41\% | 7\% | 53\% | 0\% | 83 |


|  |  | Q16. In general, do you feel the public schools in your community are very safe, safe, not very safe, not at all safe? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Very Safe | Somewhat Safe | Not Very Safe | Not At All Safe | $\begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | Number of cases |
| All adults |  | 20\% | 59\% | 14\% | 5\% | 1\% | 806 |
| VA Region | Northwest | 20\% | 65\% | 7\% | 5\% | 3\% | 116 |
|  | Northern VA | 30\% | 60\% | 8\% | 0\% | 1\% | 226 |
|  | West | 14\% | 59\% | 16\% | 10\% | 1\% | 139 |
|  | South Central | 23\% | 53\% | 17\% | 4\% | 2\% | 147 |
|  | Tidewater | 12\% | 57\% | 22\% | 9\% | 0\% | 178 |
| Gender | Men | 21\% | 60\% | 12\% | 6\% | 1\% | 413 |
|  | Women | 20\% | 57\% | 16\% | 5\% | 2\% | 393 |
| Age | 18-34 | 19\% | 54\% | 18\% | 8\% | 1\% | 159 |
|  | 35-44 | 23\% | 59\% | 12\% | 6\% | 0\% | 94 |
|  | 45-64 | 22\% | 61\% | 12\% | 3\% | 1\% | 310 |
|  | 65 and older | 18\% | 61\% | 12\% | 5\% | 4\% | 217 |
| Education | H.S. or less | 20\% | 55\% | 15\% | 8\% | 1\% | 200 |
|  | Some college | 22\% | 58\% | 16\% | 4\% | 1\% | 235 |
|  | College grad or more | 20\% | 64\% | 11\% | 3\% | 2\% | 363 |
| Family Income | Under \$50,000 | 18\% | 55\% | 18\% | 8\% | 1\% | 245 |
|  | 50K to under \$100,000 | 17\% | 64\% | 13\% | 6\% | 0\% | 196 |
|  | \$100,000 or more | 29\% | 58\% | 11\% | 2\% | 0\% | 235 |
| Race | White | 21\% | 64\% | 10\% | 5\% | 1\% | 576 |
|  | Minority | 20\% | 51\% | 22\% | 6\% | 2\% | 191 |
| School employee or retiree? | Yes | 28\% | 57\% | 12\% | 1\% | 2\% | 155 |
|  | No | 19\% | 59\% | 15\% | 6\% | 1\% | 647 |
| Parent of public school student? | Yes | 28\% | 56\% | 12\% | 4\% | 0\% | 182 |
|  | No | 18\% | 60\% | 15\% | 6\% | 2\% | 623 |
| Party identification | Democrat | 22\% | 55\% | 15\% | 5\% | 2\% | 339 |
|  | Republican | 19\% | 61\% | 14\% | 5\% | 0\% | 316 |
|  | Independent | 11\% | 70\% | 9\% | 8\% | 2\% | 83 |


|  |  | Q17a.Overall do you think the college and universities in Virginia are doing a good job or bad job... in providing skills that will be useful in obtaining a job? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Good job | Bad job | Don't know | Number of cases |
| All adults |  | 69\% | 22\% | 10\% | 806 |
| VA Region | Northwest | 69\% | 19\% | 12\% | 116 |
|  | Northern VA | 71\% | 16\% | 13\% | 226 |
|  | West | 69\% | 24\% | 7\% | 139 |
|  | South Central | 70\% | 23\% | 7\% | 147 |
|  | Tidewater | 63\% | 28\% | 9\% | 178 |
| Gender | Men | 68\% | 22\% | 10\% | 413 |
|  | Women | 69\% | 21\% | 10\% | 393 |
| Age | 18-34 | 68\% | 24\% | 8\% | 159 |
|  | 35-44 | 69\% | 19\% | 12\% | 94 |
|  | 45-64 | 70\% | 21\% | 9\% | 310 |
|  | 65 and older | 66\% | 22\% | 11\% | 217 |
| Education | H.S. or less | 72\% | 19\% | 8\% | 200 |
|  | Some college | 67\% | 24\% | 9\% | 235 |
|  | College grad or more | 66\% | 22\% | 12\% | 363 |
| Family Income | Under \$50,000 | 71\% | 24\% | 6\% | 245 |
|  | 50K to under \$100,000 | 69\% | 22\% | 9\% | 196 |
|  | \$100,000 or more | 71\% | 19\% | 10\% | 235 |
| Race | White | 69\% | 21\% | 10\% | 576 |
|  | Minority | 72\% | 21\% | 7\% | 191 |
| Parent of VA college student | Yes | 68\% | 23\% | 9\% | 276 |
|  | No | 69\% | 21\% | 10\% | 529 |
| Party identification | Democrat | 71\% | 22\% | 7\% | 339 |
|  | Republican | 69\% | 20\% | 12\% | 316 |
|  | Independent | 63\% | 29\% | 9\% | 83 |


|  |  | Q17b.Overall do you think the college and universities in Virginia are doing a good job or bad job... in developing students' writing and communication skills? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Good job | Bad job | Don't know | Number of cases |
| All adults |  | 62\% | 28\% | 11\% | 806 |
| VA Region | Northwest | 46\% | 38\% | 16\% | 116 |
|  | Northern VA | 65\% | 25\% | 10\% | 226 |
|  | West | 63\% | 27\% | 10\% | 139 |
|  | South Central | 62\% | 25\% | 13\% | 147 |
|  | Tidewater | 66\% | 27\% | 7\% | 178 |
| Gender | Men | 59\% | 30\% | 12\% | 413 |
|  | Women | 65\% | 26\% | 10\% | 393 |
| Age | 18-34 | 76\% | 19\% | 5\% | 159 |
|  | 35-44 | 60\% | 29\% | 11\% | 94 |
|  | 45-64 | 58\% | 30\% | 12\% | 310 |
|  | 65 and older | 47\% | 37\% | 16\% | 217 |
| Education | H.S. or less | 64\% | 24\% | 12\% | 200 |
|  | Some college | 62\% | 30\% | 9\% | 235 |
|  | College grad or more | 60\% | 30\% | 10\% | 363 |
| Family Income | Under \$50,000 | 66\% | 25\% | 8\% | 245 |
|  | 50K to under \$100,000 | 63\% | 28\% | 10\% | 196 |
|  | \$100,000 or more | 65\% | 28\% | 7\% | 235 |
| Race | White | 62\% | 27\% | 11\% | 576 |
|  | Minority | 64\% | 29\% | 7\% | 191 |
| Parent of VA college student | Yes | 52\% | 37\% | 11\% | 276 |
|  | No | 65\% | 24\% | 10\% | 529 |
| Party identification | Democrat | 67\% | 26\% | 7\% | 339 |
|  | Republican | 59\% | 30\% | 11\% | 316 |
|  | Independent | 54\% | 31\% | 15\% | 83 |


|  |  | Q17c.Overall do you think the college and universities in Virginia are doing a good job or bad job... in producing graduates in scientific fields, such as engineering, math and technology? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Good job | Bad job | Don't know | Number of cases |
| All adults |  | 72\% | 16\% | 12\% | 806 |
| VA Region | Northwest | 65\% | 19\% | 16\% | 116 |
|  | Northern VA | 79\% | 12\% | 9\% | 226 |
|  | West | 77\% | 15\% | 8\% | 139 |
|  | South Central | 64\% | 17\% | 19\% | 147 |
|  | Tidewater | 68\% | 20\% | 12\% | 178 |
| Gender | Men | 73\% | 17\% | 10\% | 413 |
|  | Women | 71\% | 16\% | 14\% | 393 |
| Age | 18-34 | 81\% | 13\% | 7\% | 159 |
|  | 35-44 | 63\% | 20\% | 17\% | 94 |
|  | 45-64 | 69\% | 17\% | 14\% | 310 |
|  | 65 and older | 70\% | 17\% | 13\% | 217 |
| Education | H.S. or less | 73\% | 14\% | 13\% | 200 |
|  | Some college | 75\% | 15\% | 10\% | 235 |
|  | College grad or more | 66\% | 21\% | 13\% | 363 |
| Family Income | Under \$50,000 | 75\% | 17\% | 9\% | 245 |
|  | 50K to under \$100,000 | 71\% | 17\% | 12\% | 196 |
|  | \$100,000 or more | 70\% | 16\% | 13\% | 235 |
| Race | White | 72\% | 16\% | 12\% | 576 |
|  | Minority | 74\% | 16\% | 10\% | 191 |
| Parent of VA college student | Yes | 67\% | 18\% | 15\% | 276 |
|  | No | 73\% | 16\% | 11\% | 529 |
| Party identification | Democrat | 76\% | 14\% | 10\% | 339 |
|  | Republican | 70\% | 16\% | 14\% | 316 |
|  | Independent | 60\% | 28\% | 11\% | 83 |


|  |  | Q17d.Overall do you think the college and universities in Virginia are doing a good job or bad job... in preparing students for the workforce needs of the future? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Good job | Bad job | Don't know | Number of cases |
| All adults |  | 65\% | 26\% | 9\% | 806 |
| VA Region | Northwest | 55\% | 32\% | 13\% | 116 |
|  | Northern VA | 64\% | 25\% | 11\% | 226 |
|  | West | 68\% | 21\% | 10\% | 139 |
|  | South Central | 65\% | 28\% | 7\% | 147 |
|  | Tidewater | 68\% | 27\% | 6\% | 178 |
| Gender | Men | 66\% | 25\% | 9\% | 413 |
|  | Women | 64\% | 27\% | 9\% | 393 |
| Age | 18-34 | 66\% | 29\% | 66\% | 159 |
|  | 35-44 | 67\% | 22\% | 67\% | 94 |
|  | 45-64 | 64\% | 25\% | 64\% | 310 |
|  | 65 and older | 62\% | 26\% | 62\% | 217 |
| Education | H.S. or less | 69\% | 21\% | 69\% | 200 |
|  | Some college | 63\% | 30\% | 63\% | 235 |
|  | College grad or more | 61\% | 28\% | 61\% | 363 |
| Family Income | Under \$50,000 | 67\% | 27\% | 6\% | 245 |
|  | 50K to under \$100,000 | 64\% | 28\% | 8\% | 196 |
|  | \$100,000 or more | 66\% | 26\% | 8\% | 235 |
| Race | White | 66\% | 25\% | 9\% | 576 |
|  | Minority | 64\% | 30\% | 6\% | 191 |
| Parent of VA college student | Yes | 63\% | 28\% | 9\% | 276 |
|  | No | 66\% | 25\% | 9\% | 529 |
| Party identification | Democrat | 69\% | 25\% | 5\% | 339 |
|  | Republican | 63\% | 25\% | 11\% | 316 |
|  | Independent | 58\% | 31\% | 11\% | 83 |


|  |  | Q18. Based on what you know, how safe are college and university campuses in Virginia? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Very Safe | Safe | Not Very Safe | Not At All Safe | Don't know | Number of cases |
| All adults |  | 11\% | 55\% | 28\% | 4\% | 2\% | 806 |
| VA Region | Northwest | 1\% | 57\% | 28\% | 10\% | 3\% | 116 |
|  | Northern VA | 14\% | 65\% | 18\% | 1\% | 2\% | 226 |
|  | West | 14\% | 54\% | 27\% | 2\% | 3\% | 139 |
|  | South Central | 7\% | 48\% | 37\% | 5\% | 3\% | 147 |
|  | Tidewater | 11\% | 49\% | 33\% | 6\% | 0\% | 178 |
| Gender | Men | 14\% | 61\% | 19\% | 3\% | 2\% | 413 |
|  | Women | 7\% | 50\% | 35\% | 5\% | 2\% | 393 |
| Age | 18-34 | 14\% | 53\% | 27\% | 5\% | 0\% | 159 |
|  | 35-44 | 12\% | 54\% | 23\% | 5\% | 5\% | 94 |
|  | 45-64 | 9\% | 65\% | 22\% | 2\% | 2\% | 310 |
|  | 65 and older | 6\% | 41\% | 44\% | 6\% | 3\% | 217 |
| Education | H.S. or less | 8\% | 49\% | 34\% | 7\% | 2\% | 200 |
|  | Some college | 10\% | 59\% | 26\% | 3\% | 2\% | 235 |
|  | College grad or more | 13\% | 60\% | 22\% | 3\% | 2\% | 363 |
| Family Income | Under \$50,000 | 9\% | 47\% | 34\% | 7\% | 3\% | 245 |
|  | 50K to under \$100,000 | 9\% | 60\% | 27\% | 2\% | 1\% | 196 |
|  | \$100,000 or more | 14\% | 64\% | 19\% | 2\% | 2\% | 235 |
| Race | White | 11\% | 57\% | 26\% | 3\% | 3\% | 576 |
|  | Minority | 11\% | 52\% | 30\% | 6\% | 1\% | 191 |
| Parent of VA college student | Yes | 6\% | 60\% | 29\% | 4\% | 1\% | 276 |
|  | No | 12\% | 54\% | 27\% | 4\% | 3\% | 529 |
| Party identification | Democrat | 9\% | 57\% | 27\% | 6\% | 1\% | 339 |
|  | Republican | 12\% | 56\% | 27\% | 2\% | 3\% | 316 |
|  | Independent | 16\% | 50\% | 31\% | 3\% | 1\% | 83 |


|  |  | Q19. If you had to choose, which do you think is more important for young people to succeed today? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Earning a college degree from a well-respected university | Obtaining the knowledge and skills needed to do a specific job | $\begin{aligned} & \text { Both } \\ & \text { (VOL.) } \end{aligned}$ | Neither (VOL.) | Don't know | Number of cases |
| All adults |  | 29\% | 63\% | 4\% | 1\% | 3\% | 806 |
| VA Region | Northwest | 22\% | 69\% | 3\% | 2\% | 4\% | 116 |
|  | Northern VA | 33\% | 55\% | 11\% | 0\% | 2\% | 226 |
|  | West | 32\% | 64\% | 2\% | 1\% | 2\% | 139 |
|  | South Central | 25\% | 68\% | 1\% | 1\% | 5\% | 147 |
|  | Tidewater | 31\% | 64\% | 4\% | 0\% | 1\% | 178 |
| Gender | Men | 34\% | 57\% | 5\% | 1\% | 3\% | 413 |
|  | Women | 25\% | 68\% | 5\% | 0\% | 2\% | 393 |
| Age | 18-34 | 28\% | 67\% | 3\% | 0\% | 2\% | 159 |
|  | 35-44 | 29\% | 60\% | 8\% | 2\% | 1\% | 94 |
|  | 45-64 | 30\% | 63\% | 4\% | 1\% | 1\% | 310 |
|  | 65 and older | 27\% | 59\% | 5\% | 0\% | 8\% | 217 |
| Education | H.S. or less | 27\% | 67\% | 3\% | 0\% | 3\% | 200 |
|  | Some college | 27\% | 65\% | 4\% | 1\% | 2\% | 235 |
|  | College grad or more | 34\% | 55\% | 7\% | 1\% | 2\% | 363 |
| Family Income | Under \$50,000 | 27\% | 66\% | 3\% | 1\% | 4\% | 245 |
|  | 50 K to under \$100,000 | 29\% | 64\% | 5\% | 1\% | 1\% | 196 |
|  | \$100,000 or more | 35\% | 58\% | 5\% | 1\% | 1\% | 235 |
| Race | White | 29\% | 65\% | 3\% | 1\% | 3\% | 576 |
|  | Minority | 32\% | 58\% | 7\% | 1\% | 2\% | 191 |
| Parent of VA college student | Yes | 31\% | 60\% | 4\% | 0\% | 4\% | 276 |
|  | No | 28\% | 64\% | 5\% | 1\% | 2\% | 529 |
| Party identification | Democrat | 34\% | 59\% | 5\% | 0\% | 1\% | 339 |
|  | Republican | 27\% | 67\% | 3\% | 0\% | 2\% | 316 |
|  | Independent | 19\% | 69\% | 6\% | 2\% | 4\% | 83 |


|  |  | Q20a. Thinking about students and their future, please tell me how much you agree or disagree with each of the following statements. Today's HIGH SCHOOL graduate is ready for the world of work |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree | Don't <br> know | Number of cases |
| All adults |  | 4\% | 26\% | 39\% | 31\% | 1\% | 806 |
| VA Region | Northwest | 2\% | 29\% | 38\% | 31\% | 0\% | 116 |
|  | Northern VA | 3\% | 27\% | 42\% | 27\% | 1\% | 226 |
|  | West | 5\% | 34\% | 36\% | 23\% | 2\% | 139 |
|  | South Central | 5\% | 20\% | 35\% | 40\% | 0\% | 147 |
|  | Tidewater | 6\% | 21\% | 40\% | 33\% | 0\% | 178 |
| Gender | Men | 3\% | 26\% | 45\% | 26\% | 1\% | 413 |
|  | Women | 5\% | 26\% | 33\% | 35\% | 1\% | 393 |
| Age | 18-34 | 2\% | 19\% | 45\% | 33\% | 0\% | 159 |
|  | 35-44 | 6\% | 28\% | 25\% | 40\% | 0\% | 94 |
|  | 45-64 | 5\% | 30\% | 37\% | 26\% | 1\% | 310 |
|  | 65 and older | 3\% | 28\% | 41\% | 26\% | 2\% | 217 |
| Education | H.S. or less | 3\% | 34\% | 40\% | 22\% | 1\% | 200 |
|  | Some college | 5\% | 21\% | 37\% | 37\% | 0\% | 235 |
|  | College grad or more | 4\% | 22\% | 39\% | 34\% | 1\% | 363 |
| Family Income | Under \$50,000 | 5\% | 30\% | 34\% | 31\% | 1\% | 245 |
|  | 50K to under \$100,000 | 3\% | 23\% | 48\% | 25\% | 0\% | 196 |
|  | \$100,000 or more | 5\% | 26\% | 33\% | 35\% | 1\% | 235 |
| Race | White | 3\% | 27\% | 39\% | 30\% | 1\% | 576 |
|  | Minority | 6\% | 26\% | 37\% | 30\% | 1\% | 191 |
| Parent of VA college student | Yes | 3\% | 24\% | 40\% | 33\% | 1\% | 276 |
|  | No | 4\% | 27\% | 39\% | 30\% | 1\% | 529 |
| Party identification | Democrat | 4\% | 26\% | 36\% | 33\% | 1\% | 339 |
|  | Republican | 5\% | 28\% | 39\% | 27\% | 0\% | 316 |
|  | Independent | 3\% | 18\% | 47\% | 32\% | 0\% | 83 |


|  |  | Q20b. Thinking about students and their future, please tell me how much you agree or disagree with each of the following statements. Today's HIGH SCHOOL graduate is ready for college |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree | Don't <br> know | Number of cases |
| All adults |  | 11\% | 53\% | 23\% | 11\% | 2\% | 806 |
| VA Region | Northwest | 7\% | 47\% | 31\% | 12\% | 2\% | 116 |
|  | Northern VA | 14\% | 56\% | 19\% | 10\% | 1\% | 226 |
|  | West | 12\% | 50\% | 21\% | 13\% | 4\% | 139 |
|  | South Central | 10\% | 53\% | 22\% | 14\% | 1\% | 147 |
|  | Tidewater | 8\% | 54\% | 28\% | 9\% | 1\% | 178 |
| Gender | Men | 9\% | 56\% | 21\% | 12\% | 2\% | 413 |
|  | Women | 12\% | 50\% | 25\% | 11\% | 2\% | 393 |
| Age | 18-34 | 11\% | 52\% | 23\% | 13\% | 1\% | 159 |
|  | 35-44 | 12\% | 59\% | 17\% | 13\% | 0\% | 94 |
|  | 45-64 | 11\% | 55\% | 24\% | 8\% | 2\% | 310 |
|  | 65 and older | 8\% | 47\% | 29\% | 11\% | 5\% | 217 |
| Education | H.S. or less | 13\% | 51\% | 25\% | 9\% | 3\% | 200 |
|  | Some college | 10\% | 56\% | 20\% | 11\% | 2\% | 235 |
|  | College grad or more | 8\% | 52\% | 25\% | 13\% | 1\% | 363 |
| Family Income | Under \$50,000 | 13\% | 48\% | 26\% | 11\% | 2\% | 245 |
|  | 50K to under \$100,000 | 6\% | 58\% | 23\% | 11\% | 1\% | 196 |
|  | \$100,000 or more | 13\% | 56\% | 20\% | 10\% | 1\% | 235 |
| Race | White | 11\% | 50\% | 26\% | 11\% | 2\% | 576 |
|  | Minority | 10\% | 60\% | 19\% | 11\% | 0\% | 191 |
| Parent of VA college student | Yes | 9\% | 51\% | 22\% | 16\% | 3\% | 276 |
|  | No | 11\% | 54\% | 24\% | 10\% | 1\% | 529 |
| Party identification | Democrat | 13\% | 57\% | 19\% | 11\% | 1\% | 339 |
|  | Republican | 11\% | 49\% | 28\% | 9\% | 3\% | 316 |
|  | Independent | 2\% | 52\% | 25\% | 20\% | 0\% | 83 |


|  |  | Q20c. Thinking about students and their future, please tell me how much you agree or disagree with each of the following statements. Today's COLLEGE graduate is ready for the world of work |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Strongly agree | Somewhat agree | Somewhat disagree | Strongly disagree | Don't <br> know | Number of cases |
| All adults |  | 10\% | 54\% | 25\% | 10\% | 1\% | 806 |
| VA Region | Northwest | 7\% | 56\% | 28\% | 9\% | 1\% | 116 |
|  | Northern VA | 6\% | 58\% | 27\% | 9\% | 0\% | 226 |
|  | West | 15\% | 55\% | 17\% | 11\% | 1\% | 139 |
|  | South Central | 15\% | 47\% | 23\% | 14\% | 1\% | 147 |
|  | Tidewater | 9\% | 52\% | 28\% | 10\% | 1\% | 178 |
| Gender | Men | 9\% | 51\% | 27\% | 12\% | 1\% | 413 |
|  | Women | 12\% | 56\% | 23\% | 9\% | 1\% | 393 |
| Age | 18-34 | 11\% | 53\% | 25\% | 11\% | 0\% | 159 |
|  | 35-44 | 9\% | 57\% | 19\% | 15\% | 0\% | 94 |
|  | 45-64 | 11\% | 58\% | 20\% | 11\% | 1\% | 310 |
|  | 65 and older | 10\% | 44\% | 37\% | 6\% | 3\% | 217 |
| Education | H.S. or less | 14\% | 51\% | 22\% | 12\% | 1\% | 200 |
|  | Some college | 11\% | 52\% | 28\% | 9\% | 1\% | 235 |
|  | College grad or more | 5\% | 59\% | 25\% | 10\% | 1\% | 363 |
| Family Income | Under \$50,000 | 15\% | 49\% | 25\% | 9\% | 2\% | 245 |
|  | 50K to under $\$ 100,000$ | 7\% | 58\% | 24\% | 12\% | 0\% | 196 |
|  | \$100,000 or more | 9\% | 58\% | 21\% | 11\% | 0\% | 235 |
| Race | White | 9\% | 53\% | 25\% | 11\% | 1\% | 576 |
|  | Minority | 13\% | 55\% | 23\% | 8\% | 0\% | 191 |
| Parent of VA college student | Yes | 9\% | 54\% | 28\% | 8\% | 1\% | 276 |
|  | No | 11\% | 54\% | 24\% | 11\% | 1\% | 529 |
| Party identification | Democrat | 12\% | 58\% | 22\% | 7\% | 1\% | 339 |
|  | Republican | 9\% | 54\% | 26\% | 10\% | 1\% | 316 |
|  | Independent | 4\% | 47\% | 32\% | 17\% | 0\% | 83 |


|  |  | Q21a. From what you know, how would you rate the quality of education offered by the following? Internet-based college programs, in which courses are entirely online |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Excellent | Good | Fair | Poor | Don't <br> know | Number of cases |
| All adults |  | 7\% | 36\% | 33\% | 11\% | 13\% | 806 |
| VA Region | Northwest | 8\% | 30\% | 35\% | 8\% | 19\% | 116 |
|  | Northern VA | 5\% | 34\% | 31\% | 15\% | 15\% | 226 |
|  | West | 8\% | 38\% | 32\% | 9\% | 13\% | 139 |
|  | South Central | 9\% | 32\% | 35\% | 13\% | 12\% | 147 |
|  | Tidewater | 5\% | 43\% | 34\% | 10\% | 9\% | 178 |
| Gender | Men | 6\% | 33\% | 35\% | 14\% | 12\% | 413 |
|  | Women | 7\% | 38\% | 31\% | 9\% | 15\% | 393 |
| Age | 18-34 | 9\% | 35\% | 34\% | 16\% | 5\% | 159 |
|  | 35-44 | 6\% | 43\% | 33\% | 3\% | 15\% | 94 |
|  | 45-64 | 5\% | 38\% | 31\% | 10\% | 16\% | 310 |
|  | 65 and older | 4\% | 27\% | 33\% | 13\% | 22\% | 217 |
| Education | H.S. or less | 9\% | 39\% | 29\% | 10\% | 13\% | 200 |
|  | Some college | 6\% | 40\% | 29\% | 11\% | 15\% | 235 |
|  | College grad or more | 5\% | 28\% | 41\% | 14\% | 12\% | 363 |
| Family Income | Under \$50,000 | 10\% | 36\% | 33\% | 13\% | 9\% | 245 |
|  | 50K to under \$100,000 | 5\% | 36\% | 33\% | 12\% | 12\% | 196 |
|  | \$100,000 or more | 5\% | 36\% | 33\% | 11\% | 15\% | 235 |
| Race | White | 4\% | 33\% | 36\% | 11\% | 15\% | 576 |
|  | Minority | 12\% | 40\% | 27\% | 12\% | 9\% | 191 |
| Parent of VA college student | Yes | 5\% | 35\% | 30\% | 10\% | 21\% | 276 |
|  | No | 7\% | 36\% | 34\% | 12\% | 10\% | 529 |
| Party identification | Democrat | 6\% | 37\% | 36\% | 12\% | 9\% | 339 |
|  | Republican | 9\% | 36\% | 29\% | 10\% | 17\% | 316 |
|  | Independent | 3\% | 35\% | 30\% | 17\% | 14\% | 83 |


|  |  | Q21b. From what you know, how would you rate the quality of education offered by the following? Four-year colleges or universities |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Excellent | Good | Fair | Poor | Don't know | Number of cases |
| All adults |  | 20\% | 60\% | 15\% | 2\% | 3\% | 806 |
| VA Region | Northwest | 17\% | 61\% | 16\% | 2\% | 4\% | 116 |
|  | Northern VA | 24\% | 58\% | 13\% | 1\% | 4\% | 226 |
|  | West | 20\% | 57\% | 18\% | 1\% | 3\% | 139 |
|  | South Central | 16\% | 65\% | 17\% | 2\% | 0\% | 147 |
|  | Tidewater | 18\% | 62\% | 12\% | 3\% | 4\% | 178 |
| Gender | Men | 19\% | 59\% | 18\% | 2\% | 3\% | 413 |
|  | Women | 21\% | 62\% | 11\% | 2\% | 3\% | 393 |
| Age | 18-34 | 27\% | 56\% | 12\% | 2\% | 2\% | 159 |
|  | 35-44 | 15\% | 65\% | 16\% | 1\% | 2\% | 94 |
|  | 45-64 | 18\% | 61\% | 16\% | 2\% | 3\% | 310 |
|  | 65 and older | 18\% | 61\% | 15\% | 2\% | 4\% | 217 |
| Education | H.S. or less | 19\% | 60\% | 18\% | 1\% | 2\% | 200 |
|  | Some college | 20\% | 60\% | 12\% | 3\% | 5\% | 235 |
|  | College grad or more | 20\% | 62\% | 13\% | 2\% | 2\% | 363 |
| Family Income | Under \$50,000 | 22\% | 55\% | 19\% | 2\% | 2\% | 245 |
|  | 50K to under $\$ 100,000$ | 14\% | 67\% | 13\% | 4\% | 3\% | 196 |
|  | \$100,000 or more | 26\% | 62\% | 10\% | 0\% | 2\% | 235 |
| Race | White | 17\% | 64\% | 14\% | 2\% | 3\% | 576 |
|  | Minority | 27\% | 55\% | 15\% | 1\% | 3\% | 191 |
| Parent of VA college student | Yes | 20\% | 59\% | 14\% | 3\% | 3\% | 276 |
|  | No | 20\% | 61\% | 15\% | 2\% | 3\% | 529 |
| Party identification | Democrat | 23\% | 60\% | 12\% | 2\% | 3\% | 339 |
|  | Republican | 19\% | 63\% | 14\% | 1\% | 3\% | 316 |
|  | Independent | 12\% | 54\% | 27\% | 6\% | 2\% | 83 |

$\left.\begin{array}{llllllll}\hline \hline & & \text { Q21c. From what you know, how would you rate the quality of education } \\ \text { offered by the following? Community colleges }\end{array}\right]$

|  |  | Q22. Which approach to dealing with sexual assaults on college campuses do you most agree with, even if neither is exactly right? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Colleges and universities should be required to report all sexual assaults to the police | Colleges and universities should be free to set their own policies | Don't know/ refused | Number of cases |
| All adults |  | 92\% | 8\% | 1\% | 806 |
| VA Region | Northwest | 93\% | 6\% | 1\% | 116 |
|  | Northern VA | 90\% | 10\% | 0\% | 226 |
|  | West | 91\% | 8\% | 2\% | 139 |
|  | South Central | 91\% | 8\% | 1\% | 147 |
|  | Tidewater | 94\% | 6\% | 0\% | 178 |
| Gender | Men | 91\% | 8\% | 1\% | 413 |
|  | Women | 92\% | 7\% | 0\% | 393 |
| Age | 18-34 | 84\% | 15\% | 0\% | 159 |
|  | 35-44 | 96\% | 4\% | 0\% | 94 |
|  | 45-64 | 96\% | 4\% | 0\% | 310 |
|  | 65 and older | 92\% | 6\% | 2\% | 217 |
| Education | H.S. or less | 95\% | 5\% | 1\% | 200 |
|  | Some college | 90\% | 9\% | 1\% | 235 |
|  | College grad or more | 91\% | 8\% | 0\% | 363 |
| Family Income | Under \$50,000 | 91\% | 7\% | 1\% | 245 |
|  | 50 K to under \$100,000 | 87\% | 13\% | 0\% | 196 |
|  | \$100,000 or more | 94\% | 5\% | 1\% | 235 |
| Race | White | 93\% | 7\% | 1\% | 576 |
|  | Minority | 90\% | 10\% | 0\% | 191 |
| Parent of VA college student | Yes | 92\% | 7\% | 1\% | 276 |
|  | No | 92\% | 8\% | 0\% | 529 |
| Party identification | Democrat | 92\% | 8\% | 0\% | 339 |
|  | Republican | 93\% | 6\% | 1\% | 316 |
|  | Independent | 89\% | 10\% | 1\% | 83 |


|  |  | Q23. Which of the following statements comes closer to your overall view, even if neither is exactly right? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | There are actions that colleges and university administrators can take that will significantly decrease the number of sexual assaults on campuses | Sexual assaults on campuses will happen regardless of what actions are taken by college and university administrators | Don't know/ Refused | Number of cases |
| All adults |  | 61\% | 35\% | 5\% | 806 |
| VA Region | Northwest | 58\% | 37\% | 4\% | 116 |
|  | Northern VA | 64\% | 33\% | 3\% | 226 |
|  | West | 47\% | 43\% | 10\% | 139 |
|  | South Central | 63\% | 33\% | 4\% | 147 |
|  | Tidewater | 69\% | 29\% | 2\% | 178 |
| Gender | Men | 59\% | 36\% | 5\% | 413 |
|  | Women | 62\% | 34\% | 4\% | 393 |
| Age | 18-34 | 59\% | 39\% | 2\% | 159 |
|  | 35-44 | 63\% | 37\% | 0\% | 94 |
|  | 45-64 | 59\% | 35\% | 6\% | 310 |
|  | 65 and older | 64\% | 24\% | 12\% | 217 |
| Education | H.S. or less | 53\% | 39\% | 8\% | 200 |
|  | Some college | 61\% | 38\% | 2\% | 235 |
|  | College grad or more | 70\% | 27\% | 3\% | 363 |
| Family Income | Under \$50,000 | 60\% | 33\% | 7\% | 245 |
|  | 50 K to under \$100,000 | 60\% | 38\% | 2\% | 196 |
|  | \$100,000 or more | 62\% | 36\% | 2\% | 235 |
| Race | White | 60\% | 35\% | 5\% | 576 |
|  | Minority | 64\% | 33\% | 3\% | 191 |
| Parent of VA college student | Yes | 62\% | 33\% | 5\% | 276 |
|  | No | 61\% | 35\% | 4\% | 529 |
| Party identification | Democrat | 67\% | 29\% | 4\% | 339 |
|  | Republican | 57\% | 39\% | 4\% | 316 |
|  | Independent | 50\% | 44\% | 6\% | 83 |

## Press Releases

L. Douglas Wilder School of Government and Public Affairs

## Commonwealth Education Poll 2014-15

## A survey of Virginians conducted by the Commonwealth Educational Policy Institute

Embargoed until 1pm, Thursday, January 15, 2015

## Contact:

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## Press Release I [January 15, 2015]: Overwhelming Majority of Virginians Think Colleges and Universities Should Be Required to Report Sexual Assaults to Police

In the wake of significant media coverage about sexual assaults on college campuses, a new poll indicates strong support among Virginians for legislative proposals which would require university faculty or staff to report to police within 48 hours any alleged criminal sexual assaults that come to their attention. According to the 2015 Commonwealth Education Poll, an overwhelming majority of Virginians ( $92 \%$ ) believe that colleges and universities should be required to report sexual assaults to the police. Support for the idea dropped to $84 \%$ among the youngest demographic group, those aged 18 34.
"Rarely is there such a strong consensus on any issue in our public discourse about such a charged issue," said Dr. Robyn McDougle, Interim Executive Director of the Commonwealth Educational Policy Institute and Associate Professor at the Wilder School of Government and Public Affairs at Virginia Commonwealth University. "Lawmakers in an election year will pay close attention to this type of overwhelming sentiment."

A majority of Virginians (61\%) also believe that actions available to college administrators can significantly decrease the number of sexual assaults, compared to $35 \%$ who think sexual assaults will happen regardless of administrator actions. The belief that actions can make a difference was stronger among college graduates where $70 \%$ agreed that actions taken by administrators could reduce the number of sexual assaults.

Even with significant media coverage in recent months regarding campus sexual assaults a strong majority of Virginians ( $66 \%$ ) believes that Virginia's college and university campuses are safe or very safe, with $11 \%$ saying very safe. This is statistically unchanged from 2014 when $70 \%$ of those canvased by the same poll judged campuses safe or very safe. Respondents from Northern Virginia were most likely (79\%) to think campuses are safe or very safe. Women, however, judged campuses to be safe less frequently than men $-40 \%$ of women said they thought campuses were not very safe or not at all safe compared to $22 \%$ of men who said the same.

In other findings on higher education, the poll demonstrates that large majorities of Virginians believe the state's four-year universities ( $80 \%$ ) and community colleges ( $78 \%$ ) are providing their students with good or excellent quality educations. Views of the quality of strictly on-line higher education providers are more mixed.

Strong majorities also say Virginia colleges and universities are doing a good job in four specific outcome areas:

- Producing graduates in scientific fields $-72 \%$
- Providing the skills that will be useful in obtaining a job-69\%
- Preparing students for the workforce needs for the future $-65 \%$.
- Developing students' writing and communication skills $-62 \%$

Those who'd had a child attend a Virginia college or university judged schools more harshly in the area of developing writing and communication skills - only $52 \%$ felt schools were doing a good job compared to $65 \%$ of respondents who had not had a child attend a Virginia college or university.

In the area of workforce preparedness, the poll found a strong majority (70\%) think that high school graduates are not prepared for the workplace, strongly or somewhat disagreeing with the statement that high school graduates are ready for work. Overall, however, Virginians believe that high school graduates are prepared for higher education (64\%) and college graduates are prepared for the world of work (64\%).

Counter to the conventional wisdom that a college degree is crucial for success in today's economy, 63\% of those polled said they thought job-specific skills and knowledge were more important than a degree from a well-respected university for succeeding in the world today. Likewise, a substantial majority of Virginians (68\%) agreed either strongly or somewhat that public high school students should be required to participate in at least one internship (whether paid or volunteer) during high school. Agreement with the idea was higher than the overall average among minorities (78\%), those who have worked in schools (76\%) and Democrats (77\%).
"Most people don't think high school graduates are ready to succeed in the workplace," said Dr. Robyn McDougle. "Attending college is obviously critical for many in launching a career, but these responses remind us that what you learn and how those knowledge and skills align with the needs of employers may be a bigger factor in starting a successful career than simply getting a degree."

These findings are part of a new statewide survey conducted by Virginia Commonwealth University. The Commonwealth Education Poll was conducted by landline and cell telephone from December 27, 2014 to January 3, 2015 with a random sample of 806 adults in Virginia. The margin of error for the poll is plus or minus 4.1 percentage points. This poll is conducted annually by VCU's Commonwealth Educational Policy Institute (CEPI).

For a PDF of the 29-page report including complete question wording and detailed tables of results see http://cepi.vcu.edu/publications/polls/.

Commonwealth Education Poll 2014-15
A survey of Virginians conducted by the Commonwealth Educational Policy Institute
L. Douglas Wilder School of Government and Public Affairs

# Press Release II [January 22, 2015]: Majorities Think Current School Funding is Not Enough and Would Pay More in Taxes to Forestall Cuts; Majority of Virginians Feel Bullying is a Very Serious Problem in Schools 

Embargoed until 9am, Thursday, January 22, 2015

## Contact:

Dr. Robyn McDougle - Interim Executive Director, Commonwealth Educational Policy Institute (CEPI); Phone 804827 3290; E-mail: rdmcdougle@vcu.edu

Farrah Stone Graham, Ph.D. - Survey Director, Phone 804828 1989; Cell 804305 3447; E-mail: stonefn@vcu.edu

While legislators continue to look for ways to make-up for an unexpected shortfall in tax revenue, Virginians remain strongly supportive of funding for the public schools and see it as having a direct impact on school quality. More than two-thirds of Virginians (68\%) say that Virginia schools do not have enough funds to meet their needs; while only $26 \%$ say schools have enough funding now.

More than three-quarters of respondents (78\%) also said that the amount of funding affects the quality of schools a great deal or quite a lot. School employees/retirees (at 60\%) and parents of public school students (at $59 \%$ ) were more likely to say funding mattered a great deal when compared to nonemployee/retiree (50\%) and non-parent respondents (49\%). Likewise, $58 \%$ of minorities said funding mattered a great deal compared to $48 \%$ of whites.

Virginians are willing to pay more in taxes to support school funding levels. Seven-in-ten respondents ( $70 \%$ ) said they would be willing to pay more in taxes to keep public schools funded at the current level and $53 \%$ are willing to pay more so that school funding can be increased. Of those willing to pay more to increase funding for public schools, $44 \%$ favored a sales tax as the best vehicle for a tax increase while $22 \%$ preferred an increased income tax.

Larger proportions of Virginians are willing to pay more in taxes to protect funding for public schools ( $70 \%$ ) and mental health services ( $72 \%$ ) than would do so to keep programs for aid to low-income families (56\%), funding for higher education (48\%) and transportation (46\%) at current level. Only about a quarter of state residents ( $27 \%$ ) are willing to pay more to keep funding for prisons at current levels.
"The gap in relative support between mental health services and public education on one extreme and prisons on the other may well explain why the Governor and General Assembly leaders in October cut more than 500 state jobs in the Department of Corrections while sparing K-12 education," said McDougle. "While those cuts are no less painful for the people laid off, it appears the decision was aligned with the public's sense of priorities."

In other poll results, half of Virginians (50\%) think bullying and harassment is a "very serious problem" in schools, with another $37 \%$ saying they think it is a "somewhat serious" problem. A majority (56\%) also thinks that bullying and harassment is more of a problem today than it was when they were younger.

Minorities (61\%) and women (57\%) were more likely to view bullying as a very serious problem than were whites (44\%) and men (41\%). Those from South Central and Tidewater regions (56\%) were also more likely than respondents from other regions to see it as a very serious problem. Lower income, those with high school or less education and Democratic respondents also more frequently said bullying and harassment was a very serious problem.
"Since the inappropriateness of bullying became a required part of state-mandated character education programs in 2005, state and local school officials have invested significant energy and resources in preventing bullying," said Robyn McDougle, interim executive director, Commonwealth Educational Policy Institute and associate professor at the L. Douglas Wilder School of Government and Public Affairs. "This shows that the public is likely supportive of those efforts but also that they feel bullying and harassment continues to be a sobering and very real part of school life."

Even with the concerns about bullying, a majority of Virginians feel the schools in their community are safe. Seventy-nine percent ( $79 \%$ ) of respondents indicated feeling their community's schools were safe or very safe, with $29 \%$ saying they were very safe. Only $19 \%$ felt their schools were not very or not at all safe. There were regional differences for those who felt their schools were safe or very safe.
Respondents from Northern VA (90\%) and the Northwest regions (85\%) were more likely to say their schools were safe or very safe. In contrast, respondents from Tidewater (31\%) and the West region of the state ( $26 \%$ ) were more likely to say schools were not very safe or not at all safe. Family income and also race play a role in the safety perceptions of respondents. Those with household income below $\$ 50,000(26 \%)$ were more likely to say schools were not very safe or not at all safe than were higher household income brackets - $\$ 50,000-\$ 100,000(19 \%), \$ 100,000$ or more ( $13 \%$ ). Minority respondents ( $28 \%$ ) were also more likely to say not very safe or not at all safe compared to white respondents (15\%).

In another perennial policy issue before the General Assembly, for the third year in a row the Commonwealth Education Poll finds a solid majority of Virginians (61\%) are in favor of localities having the option to start earlier than Labor Day while $35 \%$ opposed such a policy. Those with higher incomes and higher levels of postsecondary education were the respondents most likely to favor school systems having the option.

These findings are part of a new statewide survey conducted by Virginia Commonwealth University. The Commonwealth Education Poll was conducted by landline and cell telephone from December 27, 2014 to January 3, 2015 with a random sample of 806 adults in Virginia. The margin of error for the poll is plus or minus 4.1 percentage points. This poll is conducted annually by VCU's Commonwealth Educational Policy Institute (CEPI). Portions of the poll related to higher education were released on January $15^{\text {th }}$. Portions of the poll regarding SOLs, school accountability and virtual/online education will be released on January $29^{\text {th }}$.

For a PDF of the 25-page report including complete question wording and detailed tables of results see http://cepi.vcu.edu/publications/polls/.
L. Douglas Wilder School of Government and Public Affairs

# Commonwealth Education Poll 2014-15 

A survey of Virginians conducted by the Commonwealth Educational Policy Institute

# Release III [January 29, 2015]: Majority of Virginians Favor Increased Online Learning Opportunities for High School Credit; Have Mixed Views on Impact of Standards of Learning 

Embargoed until 9am, Thursday, January 22, 2015<br>Contact:<br>Dr. Robyn McDougle - Interim Executive Director, Commonwealth Educational Policy Institute (CEPI); Phone 804827 3290; E-mail: rdmcdougle@vcu.edu<br>Farrah Stone Graham, Ph.D. - Survey Director, Phone 804828 1989; Cell 804305 3447; E-mail: stonefn@vcu.edu

With the rapid evolution of communications technology, more and more options exist for students to learn through virtual or online platforms. Such virtual classrooms are increasingly touted as an option for high school students who want to earn credit in subjects that their schools may not otherwise be able to provide. According to a new Commonwealth Poll by Virginia Commonwealth University's Commonwealth Educational Policy Institute, almost two-thirds of respondents (63\%) favored allowing students to earn high school credits online while $33 \%$ opposed the practice.

There were significant differences in support by age cohort with younger respondents more in favor of online credits options. Fully $72 \%$ of those aged $18-34$ supported the practice while only $47 \%$ of those aged 65 or older did the same.

A majority of respondents (58\%) were also willing to have their own child earn some of their high school credits online, while $33 \%$ would not want their children to earn any credits online. But only $8 \%$ of respondents would be willing to have their child earn all of their high school credits online.
"Most Virginians are supportive of online learning as an option during a student's high school career," said Robyn McDougle, interim executive director, Commonwealth Educational Policy Institute and associate professor at the L. Douglas Wilder School of Government and Public Affairs. "But a vast majority of respondents also clearly want their own children to have in-person instruction and face-toface interaction during their high school experience."

A year after Virginia policy-makers acted to reduce the number of standardized tests, the public continues to register a blend of support and concern about the impacts that Standards of Learning (SOLs) have on the state's education system.

Majorities of respondents see the SOLs as a positive in promoting accountability and equity across educational institutions. Fifty-eight percent (58\%) see a benefit in accountability, agreeing that the SOLs hold schools accountable for student achievement. Only $37 \%$ disagree. A slightly smaller majority, $54 \%$, see an equity benefit, saying that the SOLs make sure that all students in Virginia meet the same academic standards. Minority respondents are more likely to agree that SOLs hold schools accountable
(69\%) and ensure that all students meet the same standards ( $60 \%$ ) when compared to whites, where only $54 \%$ and $50 \%$ agreed with the same respective statements.

But while respondents overall feel SOLs create accountability for schools with regards to student performance, a majority of Virginians (58\%) feel that SOLs don't help improve student achievement itself. Likewise, more respondents ( $38 \%$ ) feel that increased testing has hurt student performance than feel that it has helped (21\%). Almost a third of respondents (32\%) feel it made no difference one way or the other when it comes to student performance.

There is also a clear sense from the public that SOLs create negative impacts on the classroom experience and for the individual student. More than three-quarters of Virginians ( $79 \%$ ) agree that preparations for SOL testing take so much class time that teachers can't cover all the important material. A strong majority ( $66 \%$ ) agree that SOL tests are putting too much pressure on students.
"The public has a complex view of the SOLs, standardized testing and accountability standards," McDougle said. "They appear to like the accountability it provides for measuring whether the adults in a school system are doing their jobs well, but they are concerned about the impact it has on kids and classrooms. When it gets down to the level of the impact on an individual student, most question if the system is helping. If policy-makers look for ways to reduce the stress of high-stakes testing but keep the ability to compare performance across school systems and leverage that for improved performance, they are likely to find support from the broader public."

Within opinion about the impact of SOLs and testing on student performance or achievement, significant differences exist between several demographic groups. In comparing minority and white perspectives, minorities are more likely to say that testing has helped ( $31 \%$ compared to $17 \%$ of whites). Likewise, those with an education level of high school or less are more likely to say testing helped (31\%) than are those with some college (19\%) or a college diploma (14\%). Finally those with household incomes below $\$ 50,000$ are more likely to say testing has helped ( $30 \%$ ) than is the case with the two higher income categories ( $\$ 50,000-\$ 100,000-18 \% ; \$ 100,000$ or more $-15 \%$ ).

Another frequently debated policy area is whether schools that consistently fail to meet standards should be taken over by another entity. The poll found for the second year that a majority of Virginians (57\%) oppose the idea of school takeovers. There was significant variability, however, between different geographic regions. The West (78\%) and Northwest (66\%) regions are most likely to oppose the takeover of failing schools by another entity. In contrast, South Central ( $48 \%$ oppose) and Northern Virginia regions ( $47 \%$ oppose) are almost evenly split on the question.

In other findings on potential innovations in high school education, a substantial majority of Virginians ( $68 \%$ ) agreed either strongly or somewhat, that public high school students should be required to participate in at least one internship (whether paid or volunteer) during high school. Agreement is higher than the overall average among minorities (78\%), those who have worked in schools ( $76 \%$ ) and Democrats ( $77 \%$ ). Results regarding internships were previously released on January $15^{\text {th }}$.

These findings are part of a new statewide survey conducted by Virginia Commonwealth University. The Commonwealth Education Poll was conducted by landline and cell telephone from December 27, 2014 to January 3, 2015 with a random sample of 806 adults in Virginia. The margin of error for the poll is plus or minus 4.1 percentage points. This poll is conducted annually by VCU's Commonwealth Educational Policy Institute (CEPI).

For a PDF of the full release including complete question wording and detailed tables of results see http://cepi.vcu.edu/publications/polls/.


[^0]:    Source: Commonwealth Education Poll 2014-2015

[^1]:    ${ }^{1}$ Percentages may add to 99 or 101 due to rounding. Cells that are blank contain no cases. Cells with a zero percent entry contain cases, but the percentage is less than $0.5 \%$.

[^2]:    2 "Public" added to the wording in 2010-2011 and 2011-2012.

[^3]:    ${ }^{3}$ PDK/Gallup, May 2013, n=1,001 adults.

[^4]:    ${ }^{4}$ PDK/Gallup, May 2013, n=1,001 adults.

[^5]:    ${ }^{5}$ PDK/Gallup, May-June 2014, $n=1,001$ adults.

[^6]:    ${ }^{6}$ Gallup Organization, Oct 5-6, 2013, $n=1,025$.

[^7]:    ${ }^{7}$ Gallup Organization, Oct 3-6, 2013, n=1,028 adults.

[^8]:    ${ }^{8}$ Minority includes all non-white respondents as well as Hispanics of any racial identification.

