

COMMONWEALTH EDUCATION POLL 2008-2009

A survey of Virginians conducted by the Commonwealth Educational Policy Institute in the VCU Center for Public Policy

Contact:

William C. Bosher, Jr., Executive Director, Commonwealth Educational Policy Institute (CEPI), Phone 804 828 8716 or 804 827 3290/ E-mail: wcbosher@vcu.edu
Cary Funk, Survey Director, Phone 804 827 1212 Cell 703 286 9439/ E-mail: clfunk@vcu.edu

PUBLIC SHOWS STRONG SUPPORT FOR SCHOOL FUNDING DESPITE STATE BUDGET CRUNCH

With state budget cuts on the horizon for the upcoming session of the General Assembly, the Commonwealth Education Poll finds 68% of Virginians willing to pay more in taxes in order to keep public schools at current funding levels; 28% are not willing to pay more in taxes for the schools. About six-in-ten Virginians also say they are willing to pay more in taxes to keep mental health services (62%) and aid to low income families (61%) at current program levels. Willingness to pay more in taxes was divided when it comes to transportation; 48% are willing to pay more while 46% are not willing to pay more in taxes for higher education, 49% are not willing to pay more taxes for this. When it comes to prisons, 24% are willing to pay more in taxes while 68% are not willing to do so.

These findings are part of a new state-wide survey conducted by Virginia Commonwealth University. The Commonwealth Education Poll was conducted by telephone with 1,002 adults from December 22 to 29, 2008. The margin of error for the poll is plus or minus 3.7 percentage points. This is the ninth annual Commonwealth Education Poll, conducted by VCU's Commonwealth Educational Policy Institute (CEPI).

Other survey findings:

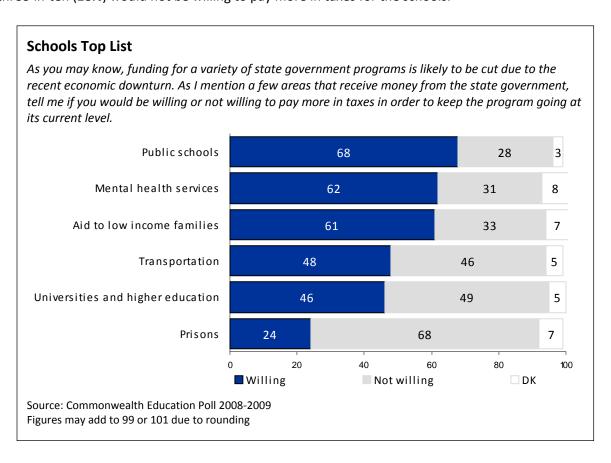
- **School Funding Matters**. Seven-in-ten Virginians believe that the amount of money spent on the schools affects education quality a great deal or quite a lot. A similar proportion (71%) say that state funding cuts for education would bring major changes to schools in their community; 21% say schools in their area would continue pretty much as now if funding were cut.
- Opposition to Four-Day School Week. A majority of Virginians are opposed to the idea of a four-day school week, especially if it involves reduced instruction time for students. Eight-in-ten Virginians oppose a proposal to use a four-day school week involving a reduction in instructional hours; 54% are opposed to a four-day school week where the total hours of instruction stays the same.
- Opinion about Raising Class Size Depends on the Specifics. Opinion about the effect of an increase in average class size on education quality varies dramatically depending on the

question asked. Seven-in-ten of those asked about an unspecified increase in average class size believe raising average class size would hurt the quality of education. In contrast, two-thirds of those asked about an increase in average class size by one student say this would *not* hurt education quality.

- Science Education, Especially at Younger Ages. A plurality of Virginians (43%) say the amount of emphasis given to teaching science and math is about right; a third say it is not enough. A plurality say is it most important for schools to increase science education at the elementary school level and a majority believe that more science training at younger ages is the best way to increase the number of high school students interested in science as a career.
- **Economics Education**. A 53% majority of Virginians say the local schools do not give enough emphasis to economics, 23% say the schools give the right amount of emphasis. A plurality say is it is most important for schools to increase economics education during middle school.
- Opposition to Public Schools for Single-Sex Education. A majority of Virginians oppose the idea of single-sex education in the public schools. Two-thirds of Virginians oppose or strongly oppose public schools for girls only; a similar proportion (65%) opposes public schools for boys only.
- Wishing for More. Better than six-in-ten Virginians say they wish they had learned more in school about the following topics: business economics (77%), computer technology (77%), global economic issues (74%), science (66%), and math (65%).
- For the full report or past survey reports see http://www.cepionline.org/

Willingness to Pay for State Programs

Virginia legislators will soon enter a new session of the General Assembly with the task of implementing spending cuts designed to balance the budget during a period of declining state revenues. The Commonwealth Education Poll asked Virginians whether or not they would be willing to pay more in tax dollars to maintain public services at current levels. More state residents say they would pay additional tax dollars for the public schools than say the same about any of five other programs considered. Nearly seven-in-ten (68%) Virginians say they would be willing to pay more in taxes for public schools; about three-in-ten (28%) would not be willing to pay more in taxes for the schools.



More than six-in-ten Virginians are willing to pay more in taxes for mental health services (62%) and programs that provide aid to low income families (61%). Views about transportation and higher education funding are more divided. 48% would pay more in taxes for transportation while 46% would not pay more in taxes for these services. When it comes to universities and higher education, 46% are willing to pay more in taxes while 49% are not willing to pay more for this. The only program with a majority unwilling to pay more in taxes is prisons. Fully 68% are unwilling to pay more in taxes for prisons while 24% are willing to pay more in taxes for prisons.

Willingness to pay more in taxes for public schools may stem from beliefs that spending levels influence school quality. Seven-in-ten Virginians believe that the amount of money spent on the schools affects education quality a great deal or quite a lot. Beliefs about the impact of spending levels on education quality are largely unchanged from 2003, when this question was last asked.

Consistent with these views, about seven-in-ten (71%) Virginians say that funding cuts in education would bring major changes to their local schools; 21% say schools in their area would continue pretty much as they are now.

Even at current funding levels, a majority of Virginians say funding for public schools is not enough to meet their needs. Fully 62% say current

Funding Matters

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

| | % |
|--------------------|----------|
| A great deal | 43 |
| Quite a lot | 27 |
| Not much | 20 |
| Not at all | 4 |
| Don't know/Refused | <u>7</u> |
| | 100 |

Suppose state funding for education were cut, do you think the schools in your community would be able to continue pretty much as they are now, or do you think this would bring major changes to the schools in your community?

| | % |
|---------------------------|----------|
| Would continue as now | 21 |
| Would bring major changes | 71 |
| Don't know/Refused | <u>8</u> |
| | 100 |

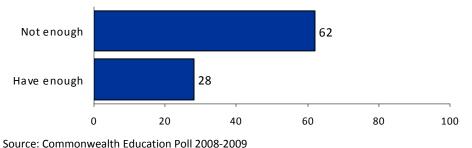
Source: Commonwealth Education Poll 2008-2009 Figures may add to 99 or 101 due to rounding

funding levels for schools is not enough to meet their needs while 28% say it is enough. Opinion about school funding adequacy has held fairly steady over the last few years. In 2005, 64% said current funding

was not enough
while 26% said
funding for the
schools was enough
to meet school
needs.



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



Further, a 55% majority says they are willing to pay higher taxes so school funding could be increased; 37% are not willing to pay higher taxes for this purpose. Willingness to pay higher taxes for school funding increases has held steady over the past several years. Nearly two-thirds (65%) of those who believe that current funding is not enough to meet school needs would be willing to pay more in taxes for a funding increase. Similarly, those who believe that the amount of money spent on schools affects education quality a great deal or quite a lot are more willing than those who believe funding has little affect on education quality to pay higher taxes for a school funding increase.

Support for More School Funding

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

| | | | | | Number of |
|--|-------------------------|---------|-------------|------------|-----------|
| | | Willing | Not willing | Don't know | cases |
| All adults | | 55% | 37% | 8% | 1002 |
| Current school funding | Enough | 38% | 59% | 3% | 287 |
| | Not enough | 65% | 28% | 7% | 613 |
| How much does the | A great deal | 64% | 29% | 7% | 409 |
| amount of money spent | Quite a lot | 61% | 32% | 8% | 279 |
| on the public schools affect the quality of students' education? | Not too much/not at all | 37% | 57% | 6% | 242 |
| Source: Commonwealth Educ Figures may add to 99 or 101 | | | | | |

What kind of tax? A plurality (48%) of those willing to pay more in taxes for a school funding increase say that a sales tax would be best.

School funding comes from multiple sources, not just the state coffers. When asked which level of government provides the most funding for the schools, Virginians split 37% for the state, 30% for local government and 15% for federal government, with the 18% remainder uncertain. A minority of Virginians (38%) are aware that the federal

What kind of tax?

What kind of tax increase do you think would be best?

Among those willing to pay more in taxes

| | % |
|--------------------------|----------|
| Sales tax | 48 |
| Income tax | 18 |
| Real estate property tax | 14 |
| Personal property tax | 10 |
| Don't know/Refused | <u>9</u> |
| | 100 |

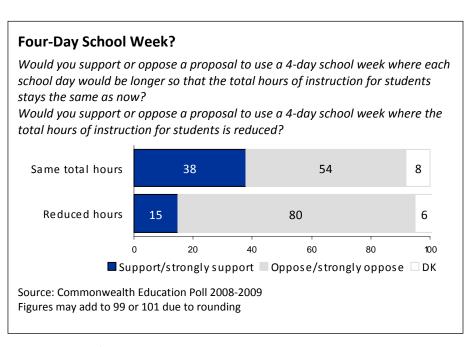
Source: Commonwealth Education Poll 2008-2009 Figures may add to 99 or 101 due to rounding

government provides the least amount of funding for the schools.

Opinion about Other Options for Cutting Costs

The Commonwealth Education Poll asked Virginians about a number of other ideas related to costcutting for the schools. Switching to a four-day school week has sometimes been proposed in order to

save on facility costs. A majority of Virginians are opposed to a four-day school week. 54% of Virginians oppose a four-day week where the total instructional hours remains the same as now, while 38% supports a four-day school week under these conditions.



Opposition to a four-day week is stronger if it involves a reduction in total instructional hours. Eight-in-ten Virginians oppose a four-day school week that reduces the total hours of classroom instruction.

Nearly eight-in-ten (79%) Virginians believe that fewer hours of instruction would hurt the quality of education in the schools. A similar proportion (77%) believes that reduced funds for teacher training and professional development would hurt the quality of education.

Would Cuts Hurt Quality?

If funding cuts in education lead **to fewer hours of instruction**, would that hurt or not hurt the quality of education in the public schools in your community?

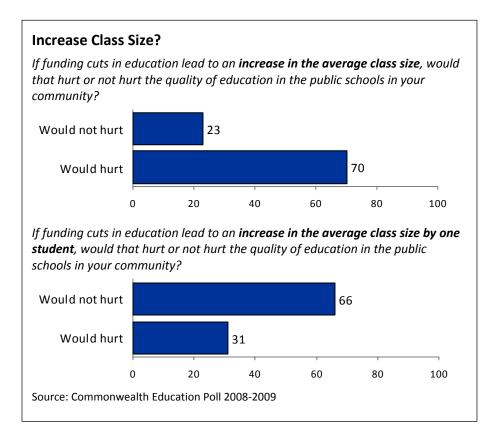
| | % |
|--------------------|----------|
| Would hurt | 79 |
| Would not hurt | 14 |
| Don't know/Refused | <u>7</u> |
| | 100 |

If funding cuts in education lead to **reduced funds** for teacher training and professional development, would that hurt or not hurt the quality of education in the public schools in your community?

| | % |
|--------------------|----------|
| Would hurt | 77 |
| Would not hurt | 17 |
| Don't know/Refused | <u>6</u> |
| | 100 |

Source: Commonwealth Education Poll 2008-2009

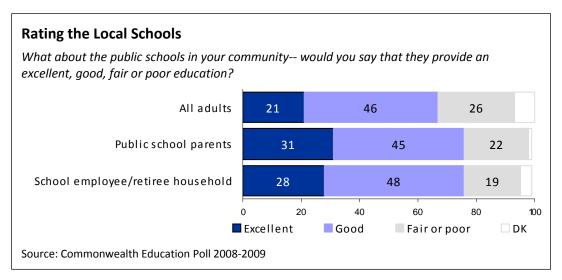
Class size increases are also being discussed as a way the schools can save money. The Commonwealth **Education Poll tested** two questions about increased class size in a split-half experiment. One half of the respondents was asked whether an increase in the average class size would hurt or not hurt the quality of education in the



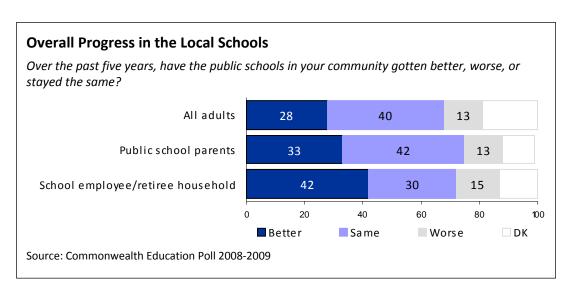
schools. The other half was asked about an increase of one student. Opinion about the impact of increases in average class size varies dramatically depending on the question asked. Seven-in-ten of those asked about an unspecified increase in average class size believe raising average class size would hurt the quality of education in the schools. In contrast, two-thirds of those asked about an increase in average class by one student say this would not hurt education quality in the schools.

Evaluation of the Schools

Nearly seven-in-ten Virginians say their local schools provide an excellent (21%) or good (46%) education. The number giving the local schools an excellent rating is down by six points from last year. Public school parents are more positive in their evaluations of the local schools than are other Virginians. About three-in-ten parents (31%) rate their local schools as excellent; this compares with 17% among those who don't have a child in the schools. Similarly, respondents who are, themselves, or are living in households with school employees or retirees are more positive about the schools. 28% of this group says the local schools are excellent; this compares with 20% among their counterparts.



About three-in-ten Virginians (28%) say local school performance is better than it was five years ago; another four-in-ten say it is about the same and 13% say performance is worse. Respondents with school employees or retirees in the household are more likely than their counterparts to say school performance is better.

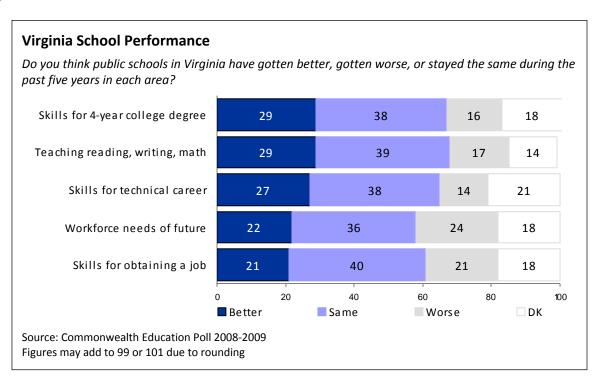


Virginia Schools. A majority of citizens rate the state schools in positive terms; 15% say they provide an excellent education and another 46% say the education is good. Evaluations of the state schools are about the same as previous years.

School Performance Trajectory. The survey asked respondents to evaluate school performance over the past five years in several areas. More Virginians see improvement in the schools when it comes to

| Schools State-wide | | | |
|---|-----------|--|--|
| Thinking about the public schools in Virginia as a whole, would you say that they provide an excellent, good, fair or poor education? | | | |
| | % | | |
| Excellent | 15 | | |
| Good | 46 | | |
| Fair | 25 | | |
| Poor | 5 | | |
| Don't know/Refused | <u>9</u> | | |
| | 100 | | |
| Source: Commonwealth Education Poll 2 | 2008-2009 | | |

skills for pursuing a four-year college degree; for pursuing a technical career; and for teaching the basics such as reading, writing, and mathematics. About a fifth of Virginians say school performance has gotten better when it comes to training students for meeting the workforce needs of the future and providing the skills useful in obtaining a job. Evaluations across all of these areas are a bit less positive than a year ago.



Teaching Science, Math and Economics

A plurality (43%) say schools are currently giving about the right amount of emphasis to science and math while a third say there is not enough emphasis and just 4% say there is too much emphasis on science and math.

A plurality of all adults (48%) say it is most important for schools to increase science education at the elementary school level. And, among those who believe there is not enough emphasis on science and math 58% say it is most important to increase science training during the elementary school years.

The importance of science education at younger ages was also evident in response to a question about how to increase interest in science as a career. A 53% majority of Virginians say that more science at younger ages is the best way to increase interest in science as a career, 27% say more training in laboratory and field science is best and, 8% say creating high schools that specialize in science is best.

Science Education

In your opinion, do the public schools in your community give too much emphasis to teaching science and math, not enough emphasis, or about the right amount of emphasis?

| | % |
|---------------------|------------|
| Right amount | 43 |
| Not enough emphasis | 33 |
| Too much emphasis | 4 |
| Don't know/Refused | 1 <u>9</u> |
| | 100 |

Source: Commonwealth Education Poll 2008-2009 Figures may add to 99 or 101 due to rounding

More Science for the Young

Thinking just about science, when do you think it is MOST important for schools to increase their emphasis on science...?

| | % |
|--------------------------|----------|
| Elementary school | 48 |
| Middle school | 33 |
| High school | 11 |
| All/None of these (VOL.) | 5 |
| Don't know/Refused | <u>4</u> |
| | 100 |

Which do you think is the BEST way to increase the number of high school students interested in science as a career?

| | % | |
|---------------------------------------|----------|--|
| Increase science teaching | | |
| at younger ages | 53 | |
| More lab and field science training | 27 | |
| Create science specialty high schools | 8 | |
| All/None of these (VOL.) | 5 | |
| Don't know/Refused | <u>6</u> | |
| | 100 | |

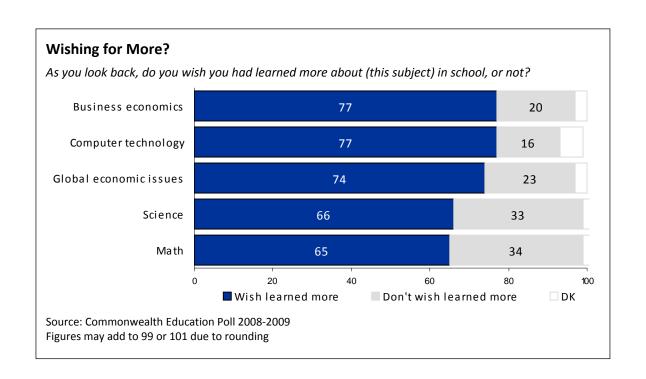
Source: Commonwealth Education Poll 2008-2009 Figures may add to 99 or 101 due to rounding

When it comes to economics, a majority of Virginians (53%) say local schools do not give enough emphasis to economics, 23% say schools give the right amount of emphasis and just 1% say schools give too much emphasis to economics education. A plurality of adults say it is most important to increase training in economics during the middle school years (46%); the remainder are divided between whether economic education is most important at the elementary or high school levels.

Whether schools are giving enough emphasis to these subjects or not, most adults wish they knew even more. More than six-in-ten adults in the state say they wished they had learned about more about the following subjects in school: business

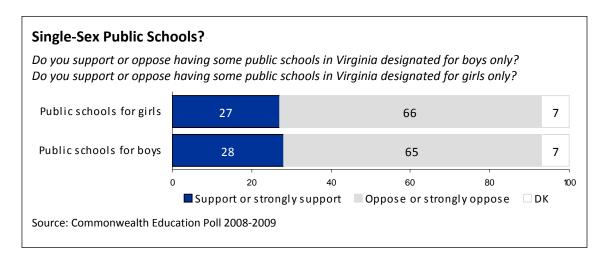
| Economics Education | | | | |
|---|-----------|--|--|--|
| Do the public schools in your community give too much emphasis to teaching economics, not enough emphasis, or about the right amount of emphasis? | | | | |
| | % | | | |
| Right amount | 23 | | | |
| Not enough emphasis | 53 | | | |
| Too much emphasis | 1 | | | |
| Don't know/Refused | <u>24</u> | | | |
| | 100 | | | |
| When do you think it is MOST important for schools to increase their emphasis on economics? | | | | |
| | % | | | |
| Elementary school | 26 | | | |
| Middle school | 46 | | | |
| High school | 24 | | | |
| All/None of these (VOL.) | 2 | | | |
| Don't know/Refused | <u>2</u> | | | |
| | 100 | | | |
| Source: Commonwealth Education Pol | | | | |
| Figures may add to 99 or 101 due to ro | ounding | | | |

economics (77%), computer technology (77%), global economic issues (74%), science (66%), and math (65%).



Public Opposition to Single-Sex Education

A majority of Virginians oppose the idea of single-sex education in the public schools. Two-thirds of Virginians oppose or strongly oppose public schools for girls only; a similar proportion (65%) opposes public schools for boys only.



Among those who support the idea of single-sex public schools for either boys or girls, respectively, a plurality say single-sex education is most useful during the middle school years.

When are single-sex schools most useful? When do you think it is MOST useful to have public schools for boys/girls only? Among those who support single-sex schools for... Girls Boys % % 19 Elementary school 18 Middle school 43 42 High school 27 27 All of these (vol.) 11 11 Don't know/Refused 1 1 100 100 Source: Commonwealth Education Poll 2008-2009

METHOD OF THE COMMONWEALTH EDUCATION POLL

The Commonwealth Education Poll is a public opinion survey of Virginia residents about schools and education in the state. The survey was conducted by landline telephone from December 22 to 29, 2008 with a randomly-selected sample of 1,002 adults living in Virginia. The interviewing was conducted through the facilities of Princeton Data Source (PDS), a research and polling company located in northern Virginia. They used a staff of professionally trained, paid interviewers and computer-assisted telephone interviewing software to conduct the survey.

The sample of telephone numbers was designed so that all residential telephones, including new and unlisted numbers, had a known chance of inclusion. The data are weighted to adjust for unequal probabilities of selection due to multiple adults living in the household. In addition, the data are weighted on sex, race, age, education and region of residence 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 3.7 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 3.7 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.

Commonwealth Education Poll 2008-2009

State-wide survey of Virginians December 22 to 29, 2008 Number of Respondents: 1,002

Q1. Thinking about the public schools in Virginia AS A WHOLE, would you say that they provide an EXCELLENT, GOOD, FAIR, or POOR education?¹

| | 08-09 | 07-08 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 |
|--------------|-------|-------|------|------|------|------|------|------|
| | % | % | % | % | % | % | % | % |
| Excellent | 15 | 17 | 17 | 14 | 11 | 15 | 10 | 11 |
| Good | 46 | 45 | 48 | 50 | 52 | 51 | 50 | 47 |
| Fair | 25 | 20 | 24 | 24 | 24 | 23 | 26 | 26 |
| Poor | 5 | 5 | 5 | 4 | 5 | 4 | 5 | 4 |
| Don't | 9 | 12 | 7 | 8 | 8 | 8 | 9 | 11 |
| know/Refused | | | | | | | | |

Q2. What about the public schools in YOUR community-would you say that they provide an EXCELLENT, GOOD, FAIR, or POOR education?

| , | 08-09 | 07-08 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 |
|--------------|-------|-------|------|------|------|------|------|------|------|
| | % | % | % | % | % | % | % | % | % |
| Excellent | 21 | 27 | 25 | 25 | 21 | 22 | 18 | 18 | 15 |
| Good | 46 | 43 | 45 | 45 | 43 | 46 | 47 | 42 | 44 |
| Fair | 20 | 18 | 19 | 18 | 22 | 20 | 21 | 22 | 22 |
| Poor | 6 | 4 | 5 | 6 | 6 | 5 | 8 | 7 | 6 |
| Don't | 7 | 8 | 6 | 7 | 8 | 7 | 6 | 10 | 12 |
| know/Refused | | | | | | | | | |

Q3. Over the past five years, have the public schools in YOUR community gotten BETTER, WORSE, OR STAYED THE SAME?

| | 08-09 | 07-08 | 2006 | 2005 | 2004 | 2003 | 2002 | 2001 | 2000 |
|--------------------|-------|-------|------|------|------|------|------|------|------|
| | % | % | % | % | % | % | % | % | % |
| Better | 28 | 30 | 31 | 34 | 29 | 32 | 30 | 29 | 33 |
| Worse | 13 | 12 | 13 | 10 | 14 | 12 | 15 | 16 | 14 |
| Stayed the same | 40 | 40 | 39 | 36 | 39 | 40 | 37 | 35 | 34 |
| Don't Know/Refused | 19 | 18 | 17 | 20 | 19 | 17 | 19 | 20 | 20 |

Q4. How much do you know about the local schools—quite a lot, some, very little, or nothing at all?

| | Virginia | | National trend for comparison: |
|--------------------|----------|-------|--------------------------------|
| | 08-09 | 07-08 | Gallup 2007² |
| | % | % | % |
| Quite a lot | 34 | 35 | 38 |
| Some | 39 | 36 | 45 |
| Very little | 19 | 23 | 16 |
| Nothing at all | 6 | 6 | 1 |
| Don't know/Refused | 1 | 1 | 0 |

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 All Gallup trends from the Gallup/Phi Delta Kappa (PDK) surveys

Q5. In your opinion, do the public schools in your community give too much emphasis to teaching science and math, not enough emphasis, or about the right amount of emphasis?

| | Vi | rginia | National trend for comparison: |
|------------------------------------|-------|--------|--------------------------------|
| | 08-09 | 07-08 | Gallup 2007* |
| | % | % | % |
| Too much emphasis | 4 | 4 | 2 |
| Not enough emphasis | 33 | 34 | 48 |
| About the right amount of emphasis | 43 | 43 | 48 |
| Don't Know/Refused | 19 | 18 | 2 |

^{*}Gallup/PDK survey asked about the "public schools in this community..."

Q6. Thinking just about science, when do you think it is MOST important for schools to increase their emphasis on science – in elementary school, middle school, or high school?

| | 08-09 |
|--|-------|
| | % |
| Elementary school | 48 |
| Middle school | 33 |
| High school | 11 |
| All of these/More than one (VOLUNTEERED) | 4 |
| None of these/Never (VOLUNTEERED) | 1 |
| Don't Know/Refused | 4 |

Q7. Which do you think is the BEST way to increase the number of <u>high school students</u> interested in science as a career? **(READ 1-3)**

| | 08-09 |
|---|-------|
| | % |
| Provide more training in laboratory and field science | 27 |
| Create public high schools that specialize in science | 8 |
| Increase science teaching at younger ages | 53 |
| All of these/More than one (VOLUNTEERED) | 4 |
| None of these (VOLUNTEERED) | 1 |
| Don't Know/Refused | 6 |

Q8. Turning to economics... Do the public schools in your community give too much emphasis to teaching economics, not enough emphasis, or about the right amount of emphasis?

| | 08-09 |
|------------------------------------|-------|
| | % |
| Too much emphasis | 1 |
| Not enough emphasis | 53 |
| About the right amount of emphasis | 23 |
| Don't Know/Refused | 24 |

Q9. When do you think it is MOST important for schools to increase their emphasis on economics – in elementary school, middle school, or high school?

| | 08-09 |
|--|-------|
| | % |
| Elementary school | 26 |
| Middle school | 46 |
| High school | 24 |
| All of these/More than one (VOLUNTEERED) | 2 |
| None of these/Never (VOLUNTEERED) | 0 |
| Don't Know/Refused | 2 |

On another topic...

Q10. 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?

| | 08-09 | 2003 | 2002 |
|--------------------|-------|------|------|
| | % | % | % |
| A great deal | 43 | 42 | 45 |
| Quite a lot | 27 | 31 | 26 |
| Not much | 20 | 18 | 19 |
| Not at all | 4 | 2 | 4 |
| Don't Know/Refused | 7 | 7 | 5 |

Q11. Overall, do you think the funding for public schools in Virginia is enough to meet their needs, or not enough to meet their needs?

| | 08-09 | 2005 | 2004 | 2003 | 2002 | 2001 |
|--------------------|-------|------|------|------|------|------|
| | % | % | % | % | % | % |
| Enough | 28 | 26 | 20 | 27 | 23 | 21 |
| Not enough | 62 | 64 | 69 | 64 | 67 | 70 |
| Don't know/Refused | 10 | 9 | 9 | 9 | 9 | 10 |

Q12. Would you be willing or not willing to pay higher taxes so that school funding could be increased?

| | 08-09 | 2005 | 2004 | 2003 | 2002 | 2001 |
|--------------------|-------|------|------|------|------|------|
| | % | % | % | % | % | % |
| Willing | 55 | 55 | 57 | 61 | 60 | 57 |
| Not willing | 37 | 38 | 36 | 34 | 34 | 36 |
| Don't know/Refused | 8 | 6 | 7 | 5 | 6 | 7 |

ASK IF WILLING (Q12=1):

Q13. What kind of tax increase do you think would be best – sales tax, income tax, real estate property tax, or personal property tax? [ROTATE RESPONSE OPTIONS 1 through 4]

| | Among those willing to pay higher taxes | | | | | | | |
|--------------------------|---|------|------|------|------|------|--|--|
| | 08-09 | 2005 | 2004 | 2003 | 2002 | 2001 | | |
| | % | % | % | % | % | % | | |
| Sales tax | 48 | 49 | 58 | 54 | 58 | 47 | | |
| Income tax | 18 | 15 | 13 | 14 | 14 | 16 | | |
| Real estate property tax | 14 | 13 | 15 | 13 | 10 | 16 | | |
| Personal property tax | 10 | 14 | 7 | 10 | 11 | 13 | | |
| Don't know/Refused | 9 | 9 | 7 | 10 | 6 | 9 | | |

ASK ALL:

Q14. Suppose state funding for education were cut, do you think the schools in your community would be able to continue pretty much as they are now, OR do you think this would bring major changes to the schools in your community?

| | 08-09 | 2005 | 2004 | 2003 |
|--------------------------------|-------|------|------|------|
| | % | % | % | % |
| Would continue as they are now | 21 | 25 | 23 | 22 |
| Would bring major changes | 71 | 67 | 70 | 70 |
| Don't know/Refused | 8 | 9 | 7 | 7 |

Q15. As you may know, funding for a variety of state government programs and services is likely to be cut due to the recent 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 | Don't know |
|--|---------|-------------|------------|
| | % | % | % |
| a. Public schools | 68 | 28 | 3 |
| b. Mental health services | 62 | 31 | 8 |
| e. Programs for aid to low-income families | 61 | 33 | 7 |
| f. Transportation | 48 | 46 | 5 |
| c. Universities and higher education | 46 | 49 | 5 |
| d. Prisons | 24 | 68 | 7 |

NO QUESTION 16

Q.17 If funding cuts in education lead to [INSERT ITEM; RANDOMIZE], would that hurt or NOT hurt the quality of education in the public schools in your community? READ IF NECESSARY: If funding cuts lead to [INSERT ITEM], would that hurt or NOT hurt the quality of education in the public schools in your community?

| Hurt | Not nurt | Don't know |
|------|---------------------|-----------------------|
| % | % | % |
| 70 | 23 | 6 |
| | | |
| 31 | 66 | 3 |
| | | |
| 79 | 14 | 7 |
| 77 | 17 | 6 |
| | % 70 31 79 | % % 70 23 31 66 79 14 |

NO QUESTIONS 18 THROUGH 19

[Q20 AND Q21 asked in FIXED ORDER]

Q20. Would you support or oppose a proposal to use a 4-day school week – where each school day would be longer so that the total hours of instruction for students stays the same as now? Would you strongly support, support, oppose, or strongly oppose this proposal?

| | 08-09 |
|--------------------|-------|
| | % |
| Strongly support | 9 |
| Support | 29 |
| Oppose | 34 |
| Strongly oppose | 20 |
| Don't Know/Refused | 8 |

Q21. Would you support or oppose a proposal to use a 4-day school week – where the total hours of instruction for students is reduced? Would you strongly support, support, oppose, or strongly oppose this proposal?

| | 08-09 |
|--------------------|-------|
| | % |
| Strongly support | 2 |
| Support | 13 |
| Oppose | 49 |
| Strongly oppose | 31 |
| Don't Know/Refused | 6 |

RANDOMIZE ORDER OF Q22-Q23 (AS A PAIR IN ORDER) with Q24-Q25 (AS A PAIR IN ORDER)

Q22. Do you support or oppose having some public schools in Virginia designated for boys only? Do you strongly support, support, oppose, or strongly oppose this?

| | 08-09 |
|--------------------|-------|
| | % |
| Strongly support | 6 |
| Support | 22 |
| Oppose | 46 |
| Strongly oppose | 19 |
| Don't Know/Refused | 7 |

ASK IF SUPPORT OR STRONGLY SUPPORT FOR Q22:

Q23. When do you think it is MOST useful to have public schools for boys only – in elementary school, middle school, or high school?

| seriou, or riight seriour: | |
|--|-------------------------|
| | Among those who support |
| | % |
| Elementary school | 18 |
| Middle school | 43 |
| High school | 27 |
| All of these/More than one (VOLUNTEERED) | 11 |
| None of these/Never (VOLUNTEERED) | 0 |
| Don't Know/Refused | 1 |

Q24. Do you support or oppose having some public schools in Virginia designated for girls only? Do you strongly support, support, oppose, or strongly oppose this?

| | 08-09 |
|--------------------|-------|
| | % |
| Strongly support | 5 |
| Support | 22 |
| Oppose | 47 |
| Strongly oppose | 19 |
| Don't Know/Refused | 7 |

ASK IF SUPPORT OR STRONGLY SUPPORT FOR Q24:

Q25. When do you think it is MOST useful to have public schools for girls only – in elementary school, middle school, or high school?

| | Among those |
|--|-------------|
| | who support |
| | % |
| Elementary school | 19 |
| Middle school | 42 |
| High school | 27 |
| All of these/More than one (VOLUNTEERED) | 11 |
| None of these/Never (VOLUNTEERED) | 0 |
| Don't Know/Refused | 1 |

NO QUESTION 26 THROUGH 28

ASKED OF SPLIT HALF SAMPLE 1:

Q29F1. To the best of your knowledge, which of these provides the LEAST funding for public schools in Virginia – the federal government, state government, or local city and county governments?

| | 08-09 | 2005 | 2004 |
|------------------------------------|-------|------|------|
| | % | % | % |
| Federal government | 38 | 35 | 41 |
| State government | 13 | 13 | 17 |
| Local, city and county governments | 26 | 23 | 22 |
| Don't Know/Refused | 24 | 29 | 20 |

ASKED OF SPLIT HALF SAMPLE 2:

Q30F2. To the best of your knowledge, which of these provides the MOST funding for public schools in Virginia – the federal government, state government, or local city and county governments?

| | 08-09 |
|------------------------------------|-------|
| | % |
| Federal government | 15 |
| State government | 37 |
| Local, city and county governments | 30 |
| Don't Know/Refused | 18 |

ASK ALL:

Do you strongly agree, agree, disagree or strongly disagree with the following two statements?

[ROTATE ORDER FOR Q31A AND 32B] READ IF NECESSARY: Do you strongly agree, agree, disagree, or strongly disagree with this statement?

Q31a. The federal government needs to make sure that states are held accountable for school performance.

| | 08-09 | 07-08 | 2005 | 2004 |
|--------------------|-------|-------|------|------|
| | % | % | % | % |
| Strongly agree | 24 | 27 | 23 | 23 |
| Agree | 56 | 46 | 57 | 57 |
| Disagree | 13 | 16 | 14 | 14 |
| Strongly disagree | 4 | 7 | 4 | 4 |
| Don't Know/Refused | 4 | 4 | 3 | 2 |

Q32b. State governments know more about the needs of students and schools in their state than the federal government does.

| | 08-09 | 07-08 | 2005 | 2004 |
|--------------------|-------|-------|------|------|
| | % | % | % | % |
| Strongly agree | 25 | 32 | 29 | 29 |
| Agree | 56 | 47 | 57 | 55 |
| Disagree | 11 | 10 | 9 | 11 |
| Strongly disagree | 2 | 4 | 2 | 2 |
| Don't Know/Refused | 7 | 7 | 4 | 3 |

Q.33 Next, I'm going to ask whether you feel the public schools in Virginia have gotten better, gotten worse, or stayed the same during the past five years in different areas. First,... [INSERT ITEM; RANDOMIZE] READ IF NECESSARY: Would that hurt or NOT hurt the quality of education in the public schools in your community?: Do you think the public schools in Virginia have gotten better, gotten worse, or stayed the same during past five years in this area?

a. In providing skills that will be useful in obtaining a job?

| | 08-09 | 07-08 | 2006 | 2005 | 2004 |
|--------------------|-------|-------|------|------|------|
| | % | % | % | % | % |
| Better | 21 | 26 | 30 | 28 | 30 |
| Worse | 21 | 18 | 19 | 17 | 16 |
| Stayed the Same | 40 | 38 | 38 | 38 | 39 |
| Don't Know/Refused | 18 | 18 | 13 | 18 | 15 |

b. In teaching the basics such as reading, writing, and mathematics?

| | 08-09 | 07-08 | 2006 | 2005 | 2004 |
|--------------------|-------|-------|------|------|------|
| | % | % | % | % | % |
| Better | 29 | 32 | 38 | 39 | 35 |
| Worse | 17 | 17 | 17 | 14 | 17 |
| Stayed the Same | 39 | 37 | 35 | 33 | 35 |
| Don't Know/Refused | 14 | 14 | 10 | 14 | 14 |

c. In providing the skills needed for pursuing a 4-year college degree?

| | 08-09 | 07-08 | 2006 | 2005 | 2004 |
|--------------------|-------|-------|------|------|------|
| | % | % | % | % | % |
| Better | 29 | 32 | 36 | 32 | 34 |
| Worse | 16 | 12 | 15 | 12 | 14 |
| Stayed the Same | 38 | 38 | 37 | 37 | 36 |
| Don't Know/Refused | 18 | 17 | 12 | 19 | 16 |

d. In providing the skills needed for pursuing a vocational or a technical career?

| | 08-09 | 07-08 |
|--------------------|-------|-------|
| | % | % |
| Better | 27 | 31 |
| Worse | 14 | 14 |
| Stayed the Same | 38 | 35 |
| Don't Know/Refused | 21 | 20 |

e. In preparing students for the workforce needs of the future?

| | 08-09 | 07-08 |
|--------------------|-------|-------|
| | % | % |
| Better | 22 | 27 |
| Worse | 24 | 20 |
| Stayed the Same | 36 | 34 |
| Don't Know/Refused | 18 | 18 |

Q34. As you look back, do you wish you had learned more about [INSERT ITEM; RANDOMIZE] in school, or not? What about [INSERT ITEM]? READ IF NECESSARY: Do you wish you had learned more about this in school, or not?

| | Yes, wish | No, don't wish | |
|---------------------------|--------------|----------------|------------|
| | learned more | learned more | Don't know |
| | % | % | % |
| d. Business economics | 77 | 20 | 3 |
| c. Computer technology | 77 | 16 | 6 |
| e. Global economic issues | 74 | 23 | 3 |
| a. Science | 66 | 33 | 2 |
| b. Math | 65 | 34 | 2 |

QUESTIONS 35 THROUGH 37 HELD FOR FUTURE RELEASE

Tables of Results by Selected Subgroups³

Q1. First, thinking about the public schools in Virginia AS A WHOLE, would you say that they provide an EXCELLENT, GOOD, FAIR, or POOR education?

| | | GOOD, FAIR, OF POOR Educations | | | | | |
|--------------------------|---------------------------|--------------------------------|------|------|------|------------|-----------------|
| | | Excellent | Good | Fair | Poor | Don't know | Number of cases |
| All adults | | 15% | 46% | 25% | 5% | 9% | 1002 |
| VA Region | Northwest | 12% | 50% | 23% | 4% | 11% | 177 |
| | Northern VA | 29% | 47% | 14% | 0% | 10% | 238 |
| | West | 9% | 55% | 27% | 5% | 4% | 215 |
| | South Central | 8% | 43% | 30% | 10% | 9% | 141 |
| | Tidewater | 9% | 39% | 33% | 8% | 11% | 231 |
| Gender | Men | 14% | 46% | 26% | 7% | 8% | 497 |
| | Women | 15% | 47% | 24% | 4% | 10% | 505 |
| Age | 18-44 | 16% | 49% | 23% | 6% | 7% | 325 |
| | 45-64 | 16% | 46% | 24% | 3% | 11% | 410 |
| | 65 and older | 10% | 39% | 32% | 7% | 11% | 235 |
| Education | H.S. or less | 13% | 47% | 26% | 6% | 9% | 341 |
| | Some college | 12% | 43% | 30% | 5% | 9% | 235 |
| | College grad or more | 18% | 49% | 21% | 4% | 9% | 422 |
| Family Income | Under \$50,000 | 11% | 46% | 29% | 7% | 6% | 328 |
| | 50K to under \$100,000 | 14% | 45% | 28% | 5% | 8% | 265 |
| | \$100,000 or more | 22% | 47% | 17% | 4% | 10% | 234 |
| Knowledge about | Quite a lot | 18% | 49% | 20% | 9% | 5% | 344 |
| local schools | Some | 16% | 49% | 30% | 2% | 3% | 388 |
| | Very little or nothing | 9% | 39% | 24% | 5% | 24% | 263 |
| School employee | Yes | 19% | 51% | 24% | 4% | 3% | 200 |
| or retiree in household? | No | 14% | 46% | 25% | 5% | 10% | 799 |
| Parent of public | Yes | 21% | 51% | 16% | 7% | 6% | 249 |
| school student? | No | 12% | 45% | 29% | 4% | 11% | 752 |
| Party | Democrat | 14% | 47% | 26% | 4% | 9% | 288 |
| identification | Republican | 14% | 47% | 25% | 3% | 10% | 233 |
| | Independent | 15% | 48% | 23% | 6% | 7% | 394 |

³ In the following tables, cells that are blank contain no cases. Cells with a zero percent entry contain cases, but the percentage is less than 0.5%. Percentages may add to 99 or 101 due to rounding.

Q2. What about the public schools in YOUR community – would you say that they provide an EXCELLENT, GOOD, FAIR, or POOR education?

| | | Excellent | Good | Fair | Poor | Don't know | Number of cases |
|--------------------------|---------------------------|-----------|------|------|------|------------|--------------------|
| All adults | | 21% | 46% | 20% | 6% | 7% | 1002 |
| VA Region | Northwest | 18% | 42% | 24% | 8% | 8% | 177 |
| | Northern VA | 37% | 43% | 10% | 1% | 8% | 238 |
| | West | 12% | 55% | 21% | 7% | 5% | 215 |
| | South Central | 18% | 46% | 25% | 4% | 8% | 143 |
| | Tidewater | 15% | 43% | 23% | 10% | 9% | 233 |
| Gender | Men | 20% | 45% | 20% | 6% | 9% | 497 |
| | Women | 23% | 46% | 20% | 5% | 6% | 505 |
| Age | 18-44 | 22% | 46% | 19% | 7% | 7% | 325 |
| | 45-64 | 22% | 48% | 19% | 4% | 7% | 410 |
| | 65 and older | 19% | 42% | 22% | 6% | 10% | 235 |
| Education | H.S. or less | 17% | 49% | 23% | 6% | 6% | 342 |
| | Some college | 22% | 39% | 25% | 7% | 7% | 23! |
| | College grad or more | 27% | 47% | 12% | 6% | 9% | 422 |
| Family Income | Under \$50,000 | 16% | 45% | 25% | 7% | 7% | 328 |
| | 50K to under \$100,000 | 18% | 47% | 21% | 8% | 6% | 265 |
| | \$100,000 or more | 31% | 46% | 12% | 3% | 8% | 234 |
| Knowledge about | Quite a lot | 28% | 44% | 18% | 10% | 0% | 344 |
| local schools | Some | 22% | 49% | 22% | 4% | 2% | 388 |
| | Very little or nothing | 11% | 44% | 16% | 4% | 25% | 263 |
| School employee | Yes | 28% | 48% | 14% | 5% | 4% | 200 |
| or retiree in household? | No | 20% | 45% | 21% | 6% | 8% | 799 |
| Parent of public | Yes | 31% | 45% | 17% | 5% | 1% | 249 |
| school student? | No | 17% | 46% | 20% | 6% | 10% | 752 |
| Party | Democrat | 22% | 47% | 22% | 5% | 5% | 288 |
| identification | Republican | 22% | 45% | 19% | 5% | 8% | 233 |
| | Independent | 22% | 46% | 19% | 6% | 8% | 394 |

Q3. Over the past five years, have the public schools in YOUR community gotten BETTER, WORSE, OR STAYED THE SAME?

| | | Better | Worse | Stayed the same | Don't know | Number of cases |
|-----------------------|---------------------------|------------|------------|-----------------|------------|-----------------|
| All adults | | 28% | 13% | 40% | 19% | 1002 |
| | | | | | | |
| VA Region | Northwest | 31% | 15% | 38% | 16% | 177 |
| | Northern VA | 21% | 8% | 42% | 30% | 238 |
| | West | 32% | 13% | 40% | 15% | 215 |
| | South Central | 41% | 11% | 33% | 15% | 141 |
| | Tidewater | 24% | 18% | 45% | 14% | 231 |
| Gender | Men | 28% | 12% | 38% | 22% | 497 |
| | Women | 28% | 13% | 42% | 16% | 505 |
| Age | 18-44 | 200/ | 110/ | 200/ | 210/ | 225 |
| Age | 45-64 | 30% | 11% | 38% | 21% 17% | 325 |
| | 65 and older | 26% 31% | 15% 11% | 43% 39% | 17% | 410 235 |
| | os and older | 51% | 1170 | 3970 | 19% | 255 |
| Education | H.S. or less | 29% | 13% | 42% | 17% | 341 |
| | Some college | 32% | 12% | 37% | 19% | 235 |
| | College grad or more | 25% | 13% | 40% | 22% | 422 |
| Family Income | Under \$50,000 | 29% | 15% | 42% | 14% | 328 |
| | 50K to under \$100,000 | 28% | 12% | 44% | 16% | 265 |
| | \$100,000 or more | 25% | 11% | 35% | 30% | 234 |
| Knowledge about | Quite a lot | 36% | 20% | 38% | 6% | 344 |
| local schools | Some | 28% | 11% | 47% | 14% | 388 |
| | Very little or nothing | 18% | 6% | 33% | 44% | 263 |
| School employee or | Yes | 42% | 15% | 30% | 13% | 200 |
| retiree in household? | No | 25% | 12% | 42% | 20% | 799 |
| Parent of public | Yes | 33% | 13% | 42% | 11% | 249 |
| school student? | No | 26% | 12% | 39% | 22% | 752 |
| Party identification | Democrat | 32% | 8% | 46% | 14% | 288 |
| | Republican | 29% | 15% | 35% | 22% | 233 |
| | Independent | 27% | 15% | 38% | 20% | 394 |
| | | | | | | |

Q4. How much do you know about the local schools – quite a lot, some, very little, or nothing at all? Nothing at Number of Quite a lot Some Very little Don't know cases all All adults 34% 39% 19% 6% 1% 1002 **VA** Region Northwest 33% 41% 20% 5% 1% 177 Northern VA 36% 38% 7% 238 18% 1% West 34% 48% 12% 6% 215 South Central 35% 38% 20% 6% 141 **Tidewater** 33% 33% 26% 7% 1% 231 Gender Men 32% 37% 7% 0% 497 23% Women 36% 41% 16% 6% 1% 505 Age 18-44 40% 39% 16% 5% 0% 325 45-64 31% 41% 22% 6% 1% 410 65 and older 21% 35% 28% 14% 235 2% Education H.S. or less 26% 41% 24% 8% 1% 341 Some college 41% 38% 14% 6% 235 College grad or 42% 36% 17% 4% 1% 422 more Family Income Under \$50,000 28% 40% 22% 9% 328 0% 50K to under 39% 40% 17% 4% 0% 265 \$100,000 \$100,000 or more 40% 37% 234 18% 4% School employee Yes 57% 28% 10% 4% 0% 200 or retiree in No 799 30% 41% 21% 7% 1%

37%

40%

39%

41%

38%

56%

25%

32%

35%

37%

4%

26%

22%

19%

19%

1%

9%

6%

5%

6%

1%

0%

1%

0%

1%

249

752

288

233

394

household?

Party

Parent of public

school student?

identification

Yes

No

Democrat

Republican

Independent

| | | Q5. In your opinion, do the public schools in your community give too much emphasis to teaching science and math, not enough emphasis, or about the right amount of emphasis? | | | | | |
|-----------------------|---------------------------|---|---------------------|-----------------|------------|-----------------|--|
| | | Too much emphasis | Not enough emphasis | Right amount | Don't know | Number of cases | |
| All adults | | 4% | 33% | 43% | 19% | 1002 | |
| VA Region | Northwest | 3% | 29% | 50% | 18% | 177 | |
| | Northern VA | 5% | 29% | 47% | 19% | 238 | |
| | West | 6% | 36% | 41% | 17% | 215 | |
| | South Central | 2% | 33% | 44% | 21% | 141 | |
| | Tidewater | 5% | 38% | 35% | 21% | 231 | |
| Gender | Men | 3% | 38% | 40% | 19% | 497 | |
| | Women | 5% | 29% | 46% | 19% | 505 | |
| Age | 18-44 | 6% | 30% | 47% | 18% | 325 | |
| | 45-64 | 3% | 37% | 43% | 17% | 410 | |
| | 65 and older | 3% | 32% | 32% | 32% | 235 | |
| Education | H.S. or less | 7% | 25% | 47% | 21% | 341 | |
| | Some college | 4% | 36% | 42% | 18% | 235 | |
| | College grad or more | 1% | 43% | 38% | 18% | 422 | |
| Family Income | Under \$50,000 | 5% | 30% | 47% | 18% | 328 | |
| | 50K to under \$100,000 | 4% | 35% | 46% | 14% | 265 | |
| | \$100,000 or more | 3% | 39% | 38% | 20% | 234 | |
| Knowledge about | Quite a lot | 5% | 39% | 54% | 2% | 344 | |
| local schools | Some | 5% | 33% | 46% | 16% | 388 | |
| | Very little or nothing | 2% | 26% | 24% | 47% | 263 | |
| School employee or | Yes | 4% | 32% | 53% | 11% | 200 | |
| retiree in household? | No | 4% | 33% | 41% | 21% | 799 | |
| Parent of public | Yes | 8% | 28% | 59% | 5% | 249 | |
| school student? | No | 3% | 36% | 36% | 25% | 752 | |
| Party identification | Democrat | 4% | 28% | 47% | 21% | 288 | |
| | Republican | 5% | 36% | 42% | 17% | 233 | |
| | Independent | 4% | 36% | 41% | 19% | 394 | |

Q6. Thinking just about science, when do you think it is MOST important for schools to increase their emphasis on science – in elementary school, middle school, or high school?

| | | elementary school, initiale school, or high school: | | | | | | |
|----------------------------------|--------------------------|---|--------|--------|-----------|-------------|-------|----------|
| | | | | | All /More | None of | | |
| | | | | High | than one | these/Never | Don't | Number |
| | | Elementary | Middle | school | (VOL) | (VOL) | know | of cases |
| All adults | | 48% | 33% | 11% | 4% | 1% | 4% | 1002 |
| VA Region | Northwest | 46% | 2.40/ | 10% | Γ0/ | 0% | Γ0/ | 177 |
| VA REGION | | | 34% | | 5% | | 5% | |
| | Northern VA | 49% | 32% | 12% | 2% | 1% | 3% | 238 |
| | West | 45% | 35% | 11% | 4% | | 5% | 215 |
| | South Central | 52% | 34% | 8% | 3% | 1% | 2% | 141 |
| | Tidewater | 47% | 33% | 10% | 5% | 0% | 4% | 231 |
| Cabaal amanlayaa | Vaa | 400/ | 200/ | 4.40/ | 50/ | 40/ | 20/ | 200 |
| School employee or retiree in | Yes | 49% | 29% | 14% | 6% | 1% | 2% | 200 |
| household? | No | 47% | 35% | 10% | 3% | 1% | 4% | 799 |
| Parent of public | Yes | 52% | 34% | 6% | 3% | 0% | 4% | 249 |
| school student? | No | 46% | 33% | 12% | 4% | 1% | 4% | 752 |
| | | | | | | | | |
| Q5. Emphasis to teaching science | Not enough emphasis | 58% | 28% | 6% | 6% | | 1% | 381 |
| and math | Right amount of emphasis | 40% | 40% | 13% | 3% | 1% | 3% | 407 |
| | | | | | | | | |

| | | Q7. Which | do you think | is the BEST | way to incre | ease the n | umber | |
|--|--|---------------------------------|---|---------------------------------|----------------------------|----------------------------|----------------------------|---------------------------------|
| | | | create public high schools that specialize in science | | - | | | Number of cases |
| All adults | | 27% | 8% | 53% | 4% | 1% | 6% | 1002 |
| VA Region | Northwest Northern VA West South Central Tidewater | 23% 32% 34% 17% 26% | 10% 6% 6% 10% 11% | 54% 56% 49% 55% 51% | 5% 3% 2% 8% 5% | 2% 1% 1% 2% 1% | 7% 2% 8% 8% 6% | 177 238 215 141 231 |
| School employee or retiree in household? | Yes No | 31% 26% | 10% 8% | 48% 54% | 6% 4% | 3% 1% | 3% 6% | 200 799 |
| Parent of public school student? | Yes No | 34% 24% | 8% 8% | 47% 56% | 6% 4% | 2% 1% | 4% 7% | 249 752 |
| Q5. Emphasis to teaching science and math | Not enough emphasis Right amount of emphasis | 20% 36% | 7% 10% | 62% 46% | 7% 2% | 1% 3% | 3% 4% | 381 407 |

Q8. Turning to economics... Do the public schools in your community give too much emphasis to teaching economics, not enough emphasis, or about the right amount of emphasis?

| | | Too much | Not onough | Diaht | | Number of |
|----------------------|---------------------------|----------------------|---------------------|-----------------|------------|--------------------|
| | | Too much emphasis | Not enough emphasis | Right amount | Don't know | Number of cases |
| All adults | | 1% | 53% | 23% | 24% | 1002 |
| VA Region | Northwest | | 53% | 22% | 25% | 177 |
| V/ Negion | Northern VA | | 55% | 19% | 26% | 238 |
| | West | 1% | 47% | 33% | 19% | 215 |
| | South Central | 1/0 | 56% | 25% | 19% | 141 |
| | Tidewater | 2% | 52% | 19% | 28% | 231 |
| | | | | | | |
| Gender | Men | 0% | 55% | 22% | 22% | 497 |
| | Women | 1% | 51% | 23% | 25% | 505 |
| Age | 18-44 | 1% | 56% | 23% | 20% | 325 |
| | 45-64 | 1% | 52% | 22% | 26% | 410 |
| | 65 and older | | 39% | 27% | 34% | 235 |
| Education | H.S. or less | 0% | 44% | 31% | 25% | 341 |
| | Some college | 1% | 62% | 19% | 18% | 235 |
| | College grad or more | 1% | 59% | 14% | 26% | 422 |
| Family Income | Under \$50,000 | 0% | 48% | 30% | 22% | 328 |
| | 50K to under \$100,000 | 1% | 56% | 24% | 18% | 265 |
| | \$100,000 or more | | 59% | 16% | 25% | 234 |
| Knowledge about | Quite a lot | 2% | 67% | 23% | 9% | 344 |
| local schools | Some | 0% | 54% | 26% | 20% | 388 |
| | Very little or nothing | 0,0 | 32% | 18% | 50% | 263 |
| School employee or | Yes | 2% | 63% | 26% | 10% | 200 |
| retiree in | No | 0% | 50% | 22% | 27% | 799 |
| household? | | | | | | |
| Parent of public | Yes | 1% | 56% | 31% | 12% | 249 |
| school student? | No | 0% | 51% | 20% | 29% | 752 |
| Party identification | Democrat | 0% | 52% | 26% | 22% | 288 |
| | Republican | 1% | 57% | 21% | 21% | 233 |
| | Independent | 1% | 50% | 23% | 26% | 394 |
| | | | | | | |

Q9. When do you think it is MOST important for schools to increase their emphasis on economics – in elementary school, middle school, or high school?

| | | | | | mgn senoc | /11 | | |
|------------------------------------|---|------------|------------|------------|-----------|-------------|--------------|------------|
| | | | | | All /More | None of | | |
| | | | | High | than one | these/Never | Don't | Number |
| | | Elementary | Middle | school | (VOL) | (VOL) | know/Refused | of cases |
| All adults | | 26% | 46% | 24% | 2% | 0% | 2% | 1002 |
| VA Region | Northwest | 25% | 53% | 17% | 3% | | 2% | 177 |
| | Northern VA | 21% | 42% | 35% | 1% | | 2% | 238 |
| | West | 30% | 48% | 19% | 2% | 0% | 1% | 215 |
| | South Central | 27% | 52% | 19% | 1% | | 1% | 141 |
| | Tidewater | 30% | 41% | 23% | 2% | | 4% | 231 |
| School | Yes | 27% | 45% | 25% | 2% | 0% | 1% | 200 |
| employee or retiree in household? | No | 26% | 46% | 24% | 2% | | 2% | 799 |
| Parent of public | Yes | 25% | 48% | 26% | 1% | | 1% | 249 |
| school student? | No | 27% | 45% | 23% | 2% | 0% | 3% | 752 |
| Q8. Emphasis to teaching economics | Not enough emphasis Right amount of emphasis | 31% 21% | 45% 50% | 22% 26% | 2% 2% | 0% | 1% 0% | 538 222 |

Q10. 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/Refused | Number of cases |
|--------------------------|---------------------------|-----------------|----------------|-----------------|------------|-----------------------|-----------------|
| All adults | | 43% | 27% | 20% | 4% | 7% | 1002 |
| VA Region | Northwest | 36% | 32% | 19% | 4% | 10% | 177 |
| | Northern VA | 36% | 33% | 19% | 4% | 8% | 238 |
| | West | 43% | 30% | 18% | 3% | 6% | 215 |
| | South Central | 50% | 19% | 23% | 4% | 4% | 141 |
| | Tidewater | 48% | 20% | 20% | 5% | 7% | 231 |
| Gender | Men | 40% | 25% | 23% | 6% | 6% | 497 |
| | Women | 45% | 28% | 17% | 3% | 8% | 505 |
| Age | 18-44 | 47% | 28% | 19% | 2% | 4% | 325 |
| | 45-64 | 41% | 29% | 18% | 6% | 6% | 410 |
| | 65 and older | 35% | 20% | 21% | 5% | 19% | 235 |
| Education | H.S. or less | 41% | 27% | 16% | 6% | 10% | 341 |
| | Some college | 42% | 25% | 25% | 3% | 5% | 235 |
| | College grad or more | 45% | 28% | 20% | 2% | 4% | 422 |
| Family Income | Under \$50,000 | 49% | 22% | 17% | 5% | 7% | 328 |
| | 50K to under \$100,000 | 44% | 31% | 20% | 2% | 3% | 265 |
| | \$100,000 or more | 42% | 30% | 20% | 3% | 4% | 234 |
| Knowledge about | Quite a lot | 48% | 25% | 19% | 5% | 4% | 344 |
| local schools | Some | 40% | 31% | 20% | 3% | 5% | 388 |
| | Very little or nothing | 40% | 24% | 19% | 4% | 13% | 263 |
| School employee | Yes | 42% | 33% | 19% | 4% | 2% | 200 |
| or retiree in household? | No | 43% | 26% | 20% | 4% | 8% | 799 |
| Parent of public | Yes | 48% | 28% | 16% | 4% | 4% | 249 |
| school student? | No | 40% | 26% | 21% | 4% | 8% | 752 |
| Party | Democrat | 47% | 22% | 19% | 4% | 8% | 288 |
| identification | Republican | 47% | 23% | 23% | 3% | 4% | 233 |
| | Independent | 39% | 32% | 18% | 4% | 7% | 394 |
| | | | | | | | |

Q11. Overall, do you think the funding for public schools in Virginia is enough to meet their needs, or not enough to meet their needs?

| | | m | | | |
|-----------------------|---------------------------|--------|------------|------------|-----------------|
| | | Enough | Not enough | Don't know | Number of cases |
| All adults | | 28% | 62% | 10% | 1002 |
| VA Region | Northwest | 31% | 62% | 7% | 177 |
| | Northern VA | 42% | 46% | 13% | 238 |
| | West | 23% | 67% | 10% | 215 |
| | South Central | 19% | 71% | 11% | 141 |
| | Tidewater | 21% | 70% | 9% | 231 |
| Gender | Men | 35% | 56% | 10% | 497 |
| | Women | 22% | 68% | 11% | 505 |
| Age | 18-44 | 30% | 59% | 10% | 325 |
| | 45-64 | 24% | 69% | 7% | 410 |
| | 65 and older | 30% | 53% | 17% | 235 |
| Education | H.S. or less | 27% | 63% | 10% | 341 |
| | Some college | 28% | 62% | 10% | 235 |
| | College grad or more | 29% | 61% | 10% | 422 |
| Family Income | Under \$50,000 | 23% | 67% | 10% | 328 |
| | 50K to under \$100,000 | 28% | 66% | 7% | 265 |
| | \$100,000 or more | 32% | 57% | 11% | 234 |
| Knowledge about | Quite a lot | 29% | 65% | 5% | 344 |
| local schools | Some | 31% | 62% | 7% | 388 |
| | Very little or nothing | 22% | 56% | 22% | 263 |
| School employee or | Yes | 30% | 64% | 5% | 200 |
| retiree in household? | No | 27% | 61% | 11% | 799 |
| Parent of public | Yes | 26% | 68% | 6% | 249 |
| school student? | No | 29% | 59% | 12% | 752 |
| Party identification | Democrat | 23% | 71% | 7% | 288 |
| | Republican | 40% | 51% | 9% | 233 |
| | Independent | 26% | 62% | 12% | 394 |

Q12. Would you be willing or not willing to pay higher taxes so that school funding could be increased?

| | | Willing | Not willing | Don't know | Number of cases |
|-----------------------|---------------------------|---------|-------------|------------|-----------------|
| All adults | | 55% | 37% | 8% | 1002 |
| VA Region | Northwest | 54% | 39% | 7% | 177 |
| | Northern VA | 60% | 32% | 8% | 238 |
| | West | 50% | 45% | 5% | 215 |
| | South Central | 58% | 35% | 6% | 141 |
| | Tidewater | 52% | 37% | 11% | 231 |
| Gender | Men | 54% | 39% | 7% | 497 |
| | Women | 56% | 35% | 9% | 505 |
| Age | 18-44 | 61% | 32% | 7% | 325 |
| | 45-64 | 52% | 39% | 8% | 410 |
| | 65 and older | 44% | 46% | 9% | 235 |
| Education | H.S. or less | 48% | 43% | 9% | 341 |
| | Some college | 60% | 34% | 6% | 235 |
| | College grad or more | 61% | 32% | 7% | 422 |
| Family Income | Under \$50,000 | 53% | 41% | 7% | 328 |
| | 50K to under \$100,000 | 62% | 30% | 7% | 265 |
| | \$100,000 or more | 65% | 28% | 7% | 234 |
| Knowledge about | Quite a lot | 61% | 34% | 5% | 344 |
| local schools | Some | 54% | 38% | 8% | 388 |
| | Very little or nothing | 49% | 41% | 10% | 263 |
| School employee or | Yes | 58% | 35% | 7% | 200 |
| retiree in household? | No | 55% | 38% | 8% | 799 |
| Parent of public | Yes | 64% | 28% | 8% | 249 |
| school student? | No | 51% | 41% | 8% | 752 |
| Party identification | Democrat | 67% | 26% | 7% | 288 |
| | Republican | 48% | 45% | 7% | 233 |
| | Independent | 53% | 38% | 8% | 394 |
| | | | | | |

Q14. Suppose state funding for education were cut, do you think the schools in your community would be able to continue pretty much as they are now, OR do you think this would bring major changes to the schools in your community?

| | | changes to tr | ie schools in your | • - | Number |
|--------------------------|---------------------------|-----------------------|---------------------|-----|----------|
| | | Would continue as now | Would bring changes | | of cases |
| All adults | | 21% | 71% | 8% | 1002 |
| VA Region | Northwest | 24% | 68% | 8% | 177 |
| -0 - | Northern VA | 27% | 64% | 9% | 238 |
| | West | 16% | 79% | 5% | 215 |
| | South Central | 20% | 67% | 13% | 141 |
| | Tidewater | 19% | 76% | 5% | 231 |
| Gender | Men | 28% | 64% | 8% | 497 |
| | Women | 16% | 77% | 8% | 505 |
| Age | 18-44 | 21% | 71% | 8% | 325 |
| | 45-64 | 20% | 74% | 6% | 410 |
| | 65 and older | 27% | 60% | 13% | 235 |
| Education | H.S. or less | 20% | 74% | 6% | 341 |
| | Some college | 23% | 68% | 9% | 235 |
| | College grad or more | 22% | 69% | 9% | 422 |
| Family Income | Under \$50,000 | 18% | 75% | 7% | 328 |
| | 50K to under \$100,000 | 22% | 74% | 4% | 265 |
| | \$100,000 or more | 22% | 67% | 11% | 234 |
| Knowledge about | Quite a lot | 20% | 76% | 5% | 344 |
| local schools | Some | 23% | 69% | 8% | 388 |
| | Very little or nothing | 22% | 67% | 11% | 263 |
| School employee | Yes | 20% | 78% | 3% | 200 |
| or retiree in household? | No | 22% | 69% | 9% | 799 |
| Parent of public | Yes | 18% | 75% | 7% | 249 |
| school student? | No | 23% | 69% | 8% | 752 |
| Party | Democrat | 19% | 75% | 5% | 288 |
| identification | Republican | 30% | 62% | 9% | 233 |
| | Independent | 18% | 75% | 7% | 394 |
| 1 | | | | | |

Q15a. Would you be willing or not willing to pay more in taxes in order to keep the program going at its current level -- Public schools?

Yes, willing to pay

| | | more in taxes | No, not willing | Don't know | Number of cases |
|----------------|------------------------|---------------|-----------------|------------|-----------------|
| All adults | | 68% | 28% | 3% | 1002 |
| | | | | | |
| VA Region | Northwest | 65% | 33% | 2% | 177 |
| | Northern VA | 76% | 22% | 2% | 238 |
| | West | 66% | 31% | 3% | 215 |
| | South Central | 64% | 30% | 6% | 141 |
| | Tidewater | 65% | 31% | 5% | 231 |
| Gender | Men | 70% | 28% | 2% | 497 |
| | Women | 67% | 29% | 5% | 505 |
| Age | 18-44 | 74% | 24% | 2% | 325 |
| | 45-64 | 68% | 30% | 2% | 410 |
| | 65 and older | 53% | 39% | 9% | 235 |
| Education | H.S. or less | 65% | 32% | 3% | 341 |
| | Some college | 70% | 26% | 3% | 235 |
| | College grad or more | 72% | 25% | 3% | 422 |
| Family | Under \$50,000 | 68% | 27% | 5% | 328 |
| Income | 50K to under \$100,000 | 70% | 26% | 4% | 265 |
| | \$100,000 or more | 79% | 21% | 0% | 234 |
| Party | Democrat | 79% | 19% | 2% | 288 |
| identification | Republican | 57% | 39% | 4% | 233 |
| | Independent | 68% | 29% | 3% | 394 |
| | | | | | |

Q15b. Would you be willing or not willing to pay more in taxes in order to keep the program going at its current level -- Mental health services?

Yes, willing to pay

| | | more in taxes | No, not willing | Don't know | Number of cases |
|----------------|------------------------|---------------|-----------------|------------|-----------------|
| All adults | | 62% | 31% | 8% | 1002 |
| | | | | | |
| VA Region | Northwest | 59% | 37% | 4% | 177 |
| | Northern VA | 69% | 24% | 6% | 238 |
| | West | 61% | 31% | 8% | 215 |
| | South Central | 61% | 31% | 8% | 141 |
| | Tidewater | 56% | 34% | 10% | 231 |
| Gender | Men | 63% | 32% | 5% | 497 |
| | Women | 61% | 30% | 10% | 505 |
| Age | 18-44 | 65% | 28% | 7% | 325 |
| | 45-64 | 60% | 34% | 6% | 410 |
| | 65 and older | 56% | 34% | 10% | 235 |
| Education | H.S. or less | 59% | 32% | 9% | 341 |
| | Some college | 64% | 29% | 7% | 235 |
| | College grad or more | 65% | 30% | 6% | 422 |
| Family | Under \$50,000 | 62% | 29% | 9% | 328 |
| Income | 50K to under \$100,000 | 63% | 31% | 6% | 265 |
| | \$100,000 or more | 66% | 29% | 4% | 234 |
| Party | Democrat | 73% | 20% | 7% | 288 |
| identification | Republican | 57% | 38% | 5% | 233 |
| | Independent | 58% | 33% | 9% | 394 |
| | | | | | |

Q15c. Would you be willing or not willing to pay more in taxes in order to keep the program going at its current level -- Universities and higher education? Yes, willing to pay

| | | more in taxes | No, not willing | Don't know | Number of cases |
|----------------|------------------------|---------------|-----------------|------------|-----------------|
| All adults | | 46% | 49% | 5% | 1002 |
| | | | | | |
| VA Region | Northwest | 44% | 54% | 2% | 177 |
| | Northern VA | 54% | 42% | 4% | 238 |
| | West | 37% | 56% | 7% | 215 |
| | South Central | 40% | 54% | 6% | 141 |
| | Tidewater | 48% | 45% | 7% | 231 |
| Gender | Men | 46% | 50% | 4% | 497 |
| | Women | 45% | 48% | 6% | 505 |
| Age | 18-44 | 51% | 46% | 3% | 325 |
| | 45-64 | 43% | 52% | 6% | 410 |
| | 65 and older | 35% | 53% | 11% | 235 |
| Education | H.S. or less | 42% | 51% | 7% | 341 |
| | Some college | 52% | 43% | 5% | 235 |
| | College grad or more | 46% | 50% | 4% | 422 |
| Family | Under \$50,000 | 46% | 47% | 7% | 328 |
| Income | 50K to under \$100,000 | 47% | 49% | 4% | 265 |
| | \$100,000 or more | 51% | 46% | 3% | 234 |
| Party | Democrat | 59% | 36% | 5% | 288 |
| identification | Republican | 37% | 58% | 5% | 233 |
| | Independent | 41% | 54% | 5% | 394 |
| | | | | | |

Q15d. Would you be willing or not willing to pay more in taxes in order to keep the program going at its current level -- Prisons? Yes, willing to

| | | nes, willing to | No not | | Number of |
|-----------------------|-------------------|-------------------|--------------------|------------|-----------|
| | | pay more in taxes | No, not willing | Don't know | cases |
| All adults | | | | | |
| All duults | | 24% | 68% | 7% | 1002 |
| VA Region | Northwest | 28% | 68% | 4% | 177 |
| | Northern VA | 26% | 66% | 8% | 238 |
| | West | 26% | 69% | 4% | 215 |
| | South Central | 26% | 68% | 6% | 141 |
| | Tidewater | 18% | 71% | 11% | 231 |
| | | | | | |
| Gender | Men | 24% | 69% | 6% | 497 |
| | Women | 25% | 68% | 8% | 505 |
| | | | | | |
| Age | 18-44 | 26% | 70% | 5% | 325 |
| | 45-64 | 24% | 69% | 7% | 410 |
| | 65 and older | 22% | 63% | 15% | 235 |
| | | | | | |
| Education | H.S. or less | 23% | 70% | 6% | 341 |
| | Some college | 21% | 72% | 7% | 235 |
| | College grad or | 28% | 65% | 8% | 422 |
| | more | | | | |
| Family | Under \$50,000 | 25% | 67% | 8% | 328 |
| Income | 50K to under | 25% | 71% | 4% | 265 |
| | \$100,000 | | | | |
| | \$100,000 or more | 26% | 69% | 5% | 234 |
| _ | _ | | | | |
| Party identificati | Democrat | 25% | 67% | 8% | 288 |
| on | Republican | 28% | 66% | 6% | 233 |
| 2 | Independent | 22% | 72% | 6% | 394 |
| | | | | | |

Q15e. Would you be willing or not willing to pay more in taxes in order to keep the program going at its current level -- Programs for aid to low-income families?

Yes, willing to pay

| | | Yes, willing to pay | | | |
|----------------|------------------------|---------------------|-----------------|------------|-----------------|
| | | more in taxes | No, not willing | Don't know | Number of cases |
| All adults | | 61% | 33% | 7% | 1002 |
| VA Region | Northwest | 57% | 38% | 5% | 177 |
| | Northern VA | 70% | 26% | 4% | 238 |
| | West | 61% | 34% | 6% | 215 |
| | South Central | 54% | 35% | 11% | 141 |
| | Tidewater | 56% | 35% | 9% | 231 |
| Gender | Men | 62% | 32% | 6% | 497 |
| | Women | 59% | 33% | 8% | 505 |
| Age | 18-44 | 66% | 28% | 5% | 325 |
| | 45-64 | 56% | 36% | 7% | 410 |
| | 65 and older | 53% | 38% | 9% | 235 |
| Education | H.S. or less | 63% | 31% | 7% | 341 |
| | Some college | 57% | 38% | 6% | 235 |
| | College grad or more | 60% | 33% | 7% | 422 |
| Family | Under \$50,000 | 66% | 26% | 8% | 328 |
| Income | 50K to under \$100,000 | 57% | 38% | 5% | 265 |
| | \$100,000 or more | 63% | 31% | 6% | 234 |
| Party | Democrat | 74% | 21% | 6% | 288 |
| identification | Republican | 45% | 46% | 9% | 233 |
| | Independent | 58% | 36% | 6% | 394 |
| | | | | | |

Q15f. Would you be willing or not willing to pay more in taxes in order to keep the program going at its current level -- Transportation?

Yes, willing to pay

| | | more in taxes | No, not willing | Don't know | Number of cases |
|----------------|------------------------|---------------|-----------------|------------|-----------------|
| All adults | | 48% | 46% | 5% | 1002 |
| | | | | | |
| VA Region | Northwest | 42% | 54% | 4% | 177 |
| | Northern VA | 55% | 37% | 8% | 238 |
| | West | 43% | 53% | 3% | 215 |
| | South Central | 49% | 48% | 4% | 141 |
| | Tidewater | 49% | 45% | 6% | 231 |
| Gender | Men | 51% | 45% | 3% | 497 |
| | Women | 46% | 47% | 7% | 505 |
| Age | 18-44 | 50% | 46% | 4% | 325 |
| | 45-64 | 49% | 46% | 5% | 410 |
| | 65 and older | 43% | 50% | 7% | 235 |
| Education | H.S. or less | 45% | 50% | 5% | 341 |
| | Some college | 51% | 44% | 4% | 235 |
| | College grad or more | 52% | 42% | 6% | 422 |
| Family | Under \$50,000 | 52% | 43% | 6% | 328 |
| Income | 50K to under \$100,000 | 47% | 49% | 4% | 265 |
| | \$100,000 or more | 60% | 37% | 3% | 234 |
| Party | Democrat | 57% | 37% | 6% | 288 |
| identification | Republican | 38% | 56% | 6% | 233 |
| | Independent | 49% | 46% | 5% | 394 |
| | | | | | |

Q17aF1. If funding cuts in education lead to--An increase in the average class size --, would that hurt or NOT hurt the quality of education in the public schools in your community?

| | | Hurt | Not hurt | Don't know | Number of cases |
|-------------------------|------------------------|------|----------|------------|-----------------|
| All adults | | 70% | 23% | 6% | 477 |
| Gender | Men | 620/ | 240/ | 50/ | 240 |
| Gender | _ | 63% | 31% | 6% | 248 |
| | Women | 77% | 16% | 7% | 229 |
| Age | 18-44 | 75% | 22% | 3% | 141 |
| | 45-64 | 68% | 25% | 7% | 204 |
| | 65 and older | 61% | 26% | 12% | 114 |
| Knowledge about local | Quite a lot | 75% | 22% | 4% | 165 |
| schools | Some | 71% | 26% | 2% | 183 |
| | Very little or nothing | 63% | 22% | 15% | 126 |
| School employee or | Yes | 72% | 28% | 0% | 93 |
| retiree in household? | No | 70% | 23% | 7% | 383 |
| Parent of public school | Yes | 82% | 15% | 4% | 122 |
| student? | No | 65% | 28% | 7% | 354 |
| Party identification | Democrat | 72% | 23% | 5% | 138 |
| i arey identification | Republican | 69% | 24% | 5% 6% | 110 |
| | Independent | | | | |
| | шиерепиені | 69% | 24% | 7% | 190 |

Q17bF2. If funding cuts in education lead to-An increase in the average class size by one student --, would that hurt or NOT hurt the quality of education in the public schools in your community?

| | _ | | NI = t le t | D = =/t = | Name Is a second |
|-------------------------|------------------------|------|-------------|-------------|------------------|
| AH 1 1 | | Hurt | Not hurt | Don't know | Number of cases |
| All adults | | 31% | 66% | 3% | 525 |
| | | | | | |
| Gender | Men | 28% | 69% | 3% | 249 |
| | Women | 34% | 63% | 3% | 276 |
| | | | | | |
| Age | 18-44 | 30% | 67% | 3% | 184 |
| | 45-64 | 31% | 68% | 1% | 206 |
| | 65 and older | 36% | 55% | 8% | 121 |
| | | | | | |
| Knowledge about local | Quite a lot | 30% | 68% | 1% | 179 |
| schools | Some | 30% | 69% | 1% | 205 |
| | Very little or nothing | 34% | 58% | 9% | 137 |
| | , 0 | 31,0 | 3070 | 370 | 13, |
| School employee or | Yes | 32% | 67% | 1% | 107 |
| retiree in household? | No | 31% | 65% | 4% | 416 |
| | 110 | 51% | 05% | 470 | 410 |
| Parent of public school | Yes | 200/ | 700/ | 00/ | 127 |
| student? | | 30% | 70% | 0% | 127 |
| stadent. | No | 32% | 64% | 4% | 398 |
| | | | | | |
| Party identification | Democrat | 38% | 59% | 3% | 150 |
| | Republican | 21% | 77% | 3% | 123 |
| | Independent | 31% | 65% | 4% | 204 |
| | | | | | |

Q17c. If funding cuts in education lead to-- Fewer hours of instruction for students --, would that hurt or NOT hurt the quality of education in the public schools in your community?

| | | Hurt | Not hurt | Don't know | Number of cases |
|-----------------------|---------------------------|------|----------|------------|-----------------|
| All adults | | 79% | 14% | 7% | 1002 |
| VA Region | Northwest | 72% | 18% | 10% | 177 |
| ., | Northern VA | 83% | 13% | 4% | 238 |
| | West | 79% | 15% | 6% | 215 |
| | South Central | 80% | 12% | 8% | 141 |
| | Tidewater | 79% | 14% | 8% | 231 |
| Gender | Men | 78% | 15% | 6% | 497 |
| | Women | 80% | 13% | 7% | 505 |
| Age | 18-44 | 82% | 14% | 4% | 325 |
| | 45-64 | 80% | 13% | 7% | 410 |
| | 65 and older | 70% | 17% | 13% | 235 |
| Education | H.S. or less | 78% | 13% | 8% | 341 |
| | Some college | 76% | 19% | 5% | 235 |
| | College grad or more | 83% | 12% | 5% | 422 |
| Family Income | Under \$50,000 | 80% | 12% | 8% | 328 |
| | 50K to under \$100,000 | 81% | 14% | 5% | 265 |
| | \$100,000 or more | 81% | 14% | 5% | 234 |
| Knowledge about | Quite a lot | 79% | 18% | 3% | 344 |
| local schools | Some | 83% | 12% | 5% | 388 |
| | Very little or nothing | 75% | 12% | 14% | 263 |
| School employee or | Yes | 84% | 13% | 3% | 200 |
| retiree in household? | No | 78% | 14% | 8% | 799 |
| Parent of public | Yes | 85% | 13% | 2% | 249 |
| school student? | No | 77% | 14% | 9% | 752 |
| Party identification | Democrat | 78% | 16% | 5% | 288 |
| | Republican | 77% | 16% | 7% | 233 |
| | Independent | 83% | 12% | 6% | 394 |
| | | | | | |

Q17d. If funding cuts in education lead to-- Reduced funds for teacher training and professional development --, would that hurt or NOT hurt the quality of education in the public schools in your community?

| | - | yu | | | |
|-----------------------|---------------------------|------|----------|------------|-----------------|
| | | Hurt | Not hurt | Don't know | Number of cases |
| All adults | | 77% | 17% | 6% | 1002 |
| VA Region | Northwest | 71% | 21% | 7% | 177 |
| | Northern VA | 74% | 19% | 6% | 238 |
| | West | 76% | 19% | 5% | 215 |
| | South Central | 84% | 13% | 4% | 141 |
| | Tidewater | 80% | 15% | 6% | 231 |
| Gender | Men | 75% | 20% | 6% | 497 |
| | Women | 79% | 15% | 6% | 505 |
| Age | 18-44 | 83% | 14% | 3% | 325 |
| | 45-64 | 73% | 21% | 6% | 410 |
| | 65 and older | 73% | 15% | 11% | 235 |
| Education | H.S. or less | 80% | 14% | 6% | 341 |
| | Some college | 76% | 18% | 6% | 235 |
| | College grad or more | 74% | 21% | 4% | 422 |
| Family Income | Under \$50,000 | 78% | 16% | 6% | 328 |
| | 50K to under \$100,000 | 78% | 19% | 3% | 265 |
| | \$100,000 or more | 84% | 14% | 2% | 234 |
| Knowledge about | Quite a lot | 78% | 20% | 2% | 344 |
| local schools | Some | 79% | 17% | 4% | 388 |
| | Very little or nothing | 72% | 15% | 13% | 263 |
| School employee or | Yes | 76% | 22% | 1% | 200 |
| retiree in household? | No | 77% | 16% | 6% | 799 |
| Parent of public | Yes | 83% | 16% | 1% | 249 |
| school student? | No | 75% | 18% | 8% | 752 |
| Party identification | Democrat | 83% | 13% | 3% | 288 |
| | Republican | 74% | 21% | 5% | 233 |
| | Independent | 76% | 19% | 6% | 394 |

Q20. Would you support or oppose a proposal to use a 4-day school week – where each school day would be longer so that the total hours of instruction for students stays the same as now? Would you...?

| | | Strongly support | Support | Oppose | Strongly oppose | Don't know | Number of cases |
|--------------------------|---------------------------|------------------|---------|--------|-----------------|---------------|-----------------|
| All adults | | 9% | 29% | 34% | 20% | 8% | 1002 |
| VA Region | Northwest | 6% | 38% | 32% | 18% | 5% | 177 |
| | Northern VA | 10% | 23% | 32% | 28% | 8% | 238 |
| | West | 11% | 33% | 34% | 14% | 7% | 215 |
| | South Central | 11% | 28% | 34% | 19% | 9% | 141 |
| | Tidewater | 6% | 29% | 36% | 19% | 11% | 231 |
| Gender | Men | 9% | 30% | 34% | 20% | 8% | 497 |
| | Women | 9% | 28% | 34% | 20% | 9% | 505 |
| Age | 18-44 | 11% | 26% | 36% | 21% | 7% | 325 |
| | 45-64 | 6% | 33% | 30% | 23% | 8% | 410 |
| | 65 and older | 8% | 27% | 39% | 12% | 13% | 235 |
| Education | H.S. or less | 9% | 30% | 33% | 17% | 10% | 341 |
| | Some college | 6% | 31% | 36% | 20% | 8% | 235 |
| | College grad or more | 9% | 26% | 34% | 25% | 6% | 422 |
| Family Income | Under \$50,000 | 8% | 34% | 33% | 15% | 9% | 328 |
| | 50K to under \$100,000 | 9% | 26% | 37% | 22% | 6% | 265 |
| | \$100,000 or more | 9% | 25% | 31% | 28% | 7% | 234 |
| Knowledge about | Quite a lot | 11% | 28% | 29% | 25% | 7% | 344 |
| local schools | Some | 7% | 32% | 35% | 21% | 5% | 388 |
| | Very little or nothing | 8% | 27% | 38% | 12% | 15% | 263 |
| School employee | Yes | 11% | 40% | 29% | 13% | 8% | 200 |
| or retiree in household? | No | 8% | 27% | 35% | 22% | 8% | 799 |
| Parent of public | Yes | 10% | 26% | 32% | 25% | 6% | 249 |
| school student? | No | 8% | 30% | 34% | 18% | 9% | 752 |
| Party | Democrat | 9% | 30% | 35% | 17% | 9% | 288 |
| identification | Republican | 9% | 27% | 38% | 21% | 4% | 233 |
| | Independent | 9% | 29% | 30% | 22% | 10% | 394 |
| | | | | | | | |

Q21. Would you support or oppose a proposal to use a 4-day school week – where the total hours of instructions for students is reduced? Would you...?

| | | | students is r | eaucea? w | - | | |
|--------------------------|---------------------------|---------------------|---------------|------------|-----------------|---------------|-----------------|
| | | Strongly support | Support | Oppose | Strongly oppose | Don't know | Number of cases |
| All adults | | 2% | 13% | 49% | 31% | 6% | 1002 |
| VA Region | Northwest | 10/ | 1.40/ | 409/ | 220/ | 20/ | 177 |
| VA Negion | Northern VA | 1% | 14% | 49% | 32% | 3% | 177 |
| | West | 1% | 12% | 46% | 39% | 2% | 238 |
| | South Central | 3% | 18% | 44% | 25% | 10% | 215 |
| | Tidewater | 3% 1% | 9% 12% | 56% 51% | 27% 27% | 4% 8% | 141 231 |
| | ridewater | 170 | 12/0 | 31/0 | 27/0 | 0/0 | 231 |
| Gender | Men | 1% | 13% | 50% | 32% | 4% | 497 |
| | Women | 2% | 13% | 48% | 30% | 7% | 505 |
| Age | 18-44 | 1% | 16% | 47% | 31% | 5% | 325 |
| | 45-64 | 2% | 11% | 48% | 36% | 3% | 410 |
| | 65 and older | 1% | 12% | 59% | 15% | 13% | 235 |
| Education | H.S. or less | 2% | 16% | 53% | 23% | 6% | 341 |
| | Some college | 2% | 13% | 46% | 31% | 7% | 235 |
| | College grad or more | 1% | 9% | 45% | 41% | 4% | 422 |
| Family Income | Under \$50,000 | 2% | 16% | 52% | 24% | 6% | 328 |
| | 50K to under \$100,000 | 4% | 10% | 50% | 33% | 4% | 265 |
| | \$100,000 or more | 1% | 10% | 44% | 43% | 2% | 234 |
| Knowledge about | Quite a lot | 1% | 12% | 47% | 38% | 2% | 344 |
| local schools | Some | 2% | 14% | 48% | 31% | 5% | 388 |
| | Very little or nothing | 3% | 13% | 53% | 21% | 10% | 263 |
| School employee | Yes | 3% | 20% | 45% | 29% | 4% | 200 |
| or retiree in household? | No | 2% | 12% | 50% | 31% | 6% | 799 |
| Parent of public | Yes | 2% | 9% | 52% | 35% | 3% | 249 |
| school student? | No | 2% | 15% | 48% | 29% | 7% | 752 |
| Party | Democrat | 2% | 15% | 52% | 26% | 5% | 288 |
| identification | Republican | 1% | 12% | 51% | 31% | 5% | 233 |
| | Independent | 1% | 11% | 48% | 35% | 5% | 394 |

| | | | | | ng some publiconly? Do you | | |
|--------------------------|---------------------------|------------------|---------|--------|----------------------------|---------------|-----------------|
| | | Strongly support | Support | Oppose | Strongly oppose | Don't know | Number of cases |
| All adults | | 6% | 22% | 46% | 19% | 7% | 1002 |
| VA Region | Northwest | 3% | 20% | 51% | 17% | 9% | 177 |
| | Northern VA | 10% | 24% | 39% | 21% | 6% | 238 |
| | West | 3% | 22% | 52% | 17% | 6% | 215 |
| | South Central | 6% | 33% | 37% | 19% | 6% | 141 |
| | Tidewater | 4% | 14% | 51% | 21% | 10% | 231 |
| Gender | Men | 5% | 23% | 46% | 20% | 6% | 497 |
| | Women | 6% | 21% | 46% | 18% | 9% | 505 |
| Age | 18-44 | 5% | 22% | 45% | 20% | 7% | 325 |
| | 45-64 | 6% | 21% | 45% | 20% | 7% | 410 |
| | 65 and older | 6% | 23% | 49% | 13% | 8% | 235 |
| Education | H.S. or less | 3% | 19% | 51% | 20% | 7% | 341 |
| | Some college | 4% | 20% | 48% | 21% | 7% | 235 |
| | College grad or more | 10% | 26% | 38% | 18% | 8% | 422 |
| Family Income | Under \$50,000 | 5% | 19% | 54% | 17% | 6% | 328 |
| | 50K to under \$100,000 | 4% | 26% | 41% | 21% | 8% | 265 |
| | \$100,000 or more | 8% | 25% | 41% | 18% | 8% | 234 |
| Knowledge about | Quite a lot | 8% | 22% | 44% | 23% | 4% | 344 |
| local schools | Some | 6% | 24% | 43% | 21% | 7% | 388 |
| | Very little or nothing | 3% | 20% | 53% | 12% | 11% | 263 |
| School employee | Yes | 11% | 22% | 43% | 18% | 6% | 200 |
| or retiree in household? | No | 4% | 22% | 46% | 20% | 8% | 799 |
| Parent of public | Yes | 3% | 18% | 47% | 24% | 8% | 249 |
| school student? | No | 7% | 24% | 45% | 17% | 7% | 752 |
| Party | Democrat | 2% | 19% | 55% | 19% | 5% | 288 |
| identification | Republican | 9% | 21% | 39% | 22% | 9% | 233 |
| | Independent | 6% | 26% | 44% | 18% | 6% | 394 |

| | | | | | ng some publiconly? Do you . | | |
|--------------------------|---------------------------|------------------|---------|--------|------------------------------|---------------|-----------------|
| | | Strongly support | Support | Oppose | Strongly oppose | Don't know | Number of cases |
| All adults | | 5% | 22% | 47% | 19% | 7% | 1002 |
| VA Region | Northwest | 4% | 21% | 50% | 17% | 7% | 177 |
| | Northern VA | 8% | 26% | 39% | 20% | 7% | 238 |
| | West | 3% | 21% | 53% | 17% | 6% | 215 |
| | South Central | 6% | 31% | 40% | 17% | 6% | 141 |
| | Tidewater | 4% | 13% | 53% | 20% | 10% | 231 |
| Gender | Men | 4% | 23% | 46% | 20% | 7% | 497 |
| | Women | 6% | 21% | 47% | 17% | 8% | 505 |
| Age | 18-44 | 6% | 21% | 47% | 20% | 7% | 325 |
| | 45-64 | 5% | 22% | 47% | 19% | 7% | 410 |
| | 65 and older | 6% | 23% | 49% | 14% | 8% | 235 |
| Education | H.S. or less | 3% | 19% | 53% | 19% | 7% | 341 |
| | Some college | 6% | 16% | 50% | 20% | 7% | 235 |
| | College grad or more | 9% | 28% | 37% | 18% | 8% | 422 |
| Family Income | Under \$50,000 | 5% | 18% | 55% | 17% | 6% | 328 |
| | 50K to under \$100,000 | 4% | 25% | 44% | 19% | 8% | 265 |
| | \$100,000 or more | 9% | 25% | 41% | 19% | 7% | 234 |
| Knowledge about | | 8% | 21% | 47% | 20% | 4% | 344 |
| local schools | Some | 4% | 23% | 43% | 22% | 7% | 388 |
| | Very little or nothing | 4% | 20% | 53% | 12% | 11% | 263 |
| School employee | Yes | 7% | 25% | 47% | 15% | 6% | 200 |
| or retiree in household? | No | 5% | 21% | 47% | 19% | 8% | 799 |
| Parent of public | Yes | 4% | 16% | 50% | 23% | 8% | 249 |
| school student? | No | 6% | 24% | 46% | 17% | 7% | 752 |
| Party | Democrat | 2% | 17% | 57% | 18% | 6% | 288 |
| identification | Republican | 8% | 22% | 41% | 20% | 9% | 233 |
| | Independent | 6% | 25% | 44% | 18% | 7% | 394 |

ASKED OF HALF THE SAMPLE

| All adults Gender Men Women Age 18-44 45-64 65 and old Knowledge about local schools Some Very little nothing School employee or retiree in No | Federal government 38% 40% 35% 42% 36% | State government 13% 13% 13% 14% 12% | cr public school Local city and county governments 26% 28% 24% | Don't know 24% 19% 28% | Number of cases 477 248 229 |
|--|---|---|--|--------------------------|-----------------------------|
| Gender Men Women Age 18-44 45-64 65 and old Knowledge about local schools Some Very little nothing School employee or Yes | government 38% 40% 35% 42% 36% | government 13% 13% 13% 14% | and county governments 26% 28% 24% | 24% 19% 28% | cases 477 248 |
| Gender Men Women Age 18-44 45-64 65 and old Knowledge about local schools Some Very little nothing School employee or Yes | government 38% 40% 35% 42% 36% | government 13% 13% 13% 14% | 26% 28% 24% | 24% 19% 28% | cases 477 248 |
| Gender Men Women Age 18-44 45-64 65 and old Knowledge about local schools Some Very little nothing School employee or Yes | 40% 35% 42% 36% | 13% 13% 14% | 28% 24% | 19% 28% | 248 |
| Age 18-44 45-64 65 and old Knowledge about local schools Quite a local Some Very little nothing School employee or Yes | 35% 42% 36% | 13% 14% | 24% | 28% | _ |
| Age 18-44 45-64 65 and old Knowledge about local schools Some Very little nothing School employee or Yes | 42% 36% | 14% | | | 229 |
| Knowledge about local schools Some Very little nothing School employee or Yes | 36% | | 22% | 210/ | |
| Knowledge about local schools Some Very little nothing School employee or Yes | | 12% | | 21% | 141 |
| Knowledge about Quite a lot local schools Some Very little nothing School employee or Yes | er 27% | | 25% | 27% | 204 |
| local schools Some Very little nothing School employee or Yes | | 14% | 36% | 23% | 114 |
| Very little nothing School employee or Yes | 48% | 16% | 24% | 12% | 165 |
| School employee or Yes | 38% | 9% | 25% | 27% | 183 |
| | or 25% | 15% | 26% | 35% | 126 |
| retiree in No | 48% | 19% | 22% | 10% | 93 |
| household? | 36% | 12% | 26% | 26% | 383 |
| Parent of public Yes | 45% | 10% | 23% | 22% | 122 |
| school student? No | 34% | 15% | 26% | 25% | 354 |
| Party identification Democrat | 36% | 15% | 23% | 26% | 138 |
| Republica | 37% | 13% | 27% | 23% | 110 |
| Independe | ent 42% | 12% | 26% | 19% | 190 |

ASKED OF HALF THE SAMPLE

| | | | he best of your | • | | |
|-----------------------|---------------------------|--------------|------------------|-------------|-----------------|-----------|
| | | provides the | MOST funding for | · · | ls in Virginia– | |
| | | | | Local city | | |
| | | Federal | State | and county | 5 41 | Number of |
| All I I | | government | government | governments | | cases |
| All adults | | 15% | 37% | 30% | 18% | 525 |
| Gender | Men | 17% | 36% | 32% | 16% | 249 |
| | Women | 13% | 38% | 28% | 21% | 276 |
| Age | 18-44 | 13% | 39% | 35% | 13% | 184 |
| , , , , | 45-64 | 15% | 36% | 28% | 21% | 206 |
| | 65 and older | 21% | 32% | 21% | 26% | 121 |
| Knowledge about | Quite a lot | 14% | 40% | 35% | 11% | 179 |
| local schools | Some | 14% | 40% | 26% | 18% | 205 |
| | Very little or nothing | 14% | 30% | 28% | 29% | 137 |
| School employee or | Yes | 19% | 39% | 37% | 6% | 107 |
| retiree in household? | No | 14% | 37% | 28% | 21% | 416 |
| Parent of public | Yes | 13% | 34% | 35% | 18% | 127 |
| school student? | No | 16% | 38% | 28% | 18% | 398 |
| Party identification | Democrat | 12% | 40% | 25% | 24% | 150 |
| | Republican | 10% | 42% | 26% | 23% | 123 |
| | Independent | 18% | 35% | 35% | 12% | 204 |

| | | | | | s to make sure erformance. Do | | |
|--------------------------|---------------------------|----------|-------|----------|----------------------------------|-------|-----------|
| | | Strongly | • | | Strongly | Don't | Number of |
| AH 1 1 | | Agree | Agree | Disagree | Disagree | know | cases |
| All adults | | 24% | 56% | 13% | 4% | 4% | 1002 |
| VA Region | Northwest | 17% | 56% | 18% | 6% | 3% | 177 |
| | Northern VA | 27% | 55% | 8% | 3% | 6% | 238 |
| | West | 19% | 58% | 18% | 2% | 3% | 215 |
| | South Central | 29% | 59% | 8% | 3% | 2% | 141 |
| | Tidewater | 24% | 53% | 15% | 5% | 4% | 231 |
| Gender | Men | 23% | 56% | 13% | 5% | 2% | 497 |
| | Women | 24% | 55% | 13% | 3% | 5% | 505 |
| Age | 18-44 | 25% | 61% | 9% | 2% | 3% | 325 |
| | 45-64 | 25% | 52% | 17% | 5% | 2% | 410 |
| | 65 and older | 15% | 53% | 17% | 7% | 8% | 235 |
| Education | H.S. or less | 21% | 61% | 10% | 3% | 5% | 341 |
| | Some college | 23% | 52% | 18% | 5% | 2% | 235 |
| | College grad or more | 27% | 52% | 14% | 4% | 3% | 422 |
| Family Income | Under \$50,000 | 23% | 59% | 12% | 3% | 3% | 328 |
| | 50K to under \$100,000 | 26% | 56% | 12% | 4% | 2% | 265 |
| | \$100,000 or more | 26% | 53% | 15% | 4% | 3% | 234 |
| Knowledge about | Quite a lot | 30% | 49% | 14% | 5% | 2% | 344 |
| local schools | Some | 20% | 60% | 14% | 3% | 3% | 388 |
| | Very little or nothing | 20% | 60% | 11% | 3% | 7% | 263 |
| School employee | Yes | 28% | 44% | 21% | 3% | 5% | 200 |
| or retiree in household? | No | 23% | 58% | 11% | 4% | 4% | 799 |
| Parent of public | Yes | 26% | 56% | 13% | 3% | 2% | 249 |
| school student? | No | 22% | 56% | 13% | 4% | 4% | 752 |
| Party | Democrat | 23% | 57% | 11% | 3% | 5% | 288 |
| identification | Republican | 24% | 60% | 13% | 3% | 1% | 233 |
| | Independent | 24% | 54% | 14% | 4% | 3% | 394 |

Q32b. State governments know more about the needs of students and schools in their state than the federal

government does. Do you...? Strongly Strongly Don't Number of Agree Disagree know Agree Disagree cases All adults 25% 56% 11% 7% 1002 2% **VA** Region Northwest 26% 56% 7% 2% 9% 177 Northern VA 25% 52% 2% 8% 238 14% West 215 27% 57% 10% 2% 4% South Central 35% 53% 7% 1% 4% 141 Tidewater 17% 60% 12% 3% 231 8% Gender Men 25% 59% 11% 2% 3% 497 Women 25% 53% 10% 2% 10% 505 18-44 Age 24% 56% 12% 2% 6% 325 45-64 2% 410 28% 55% 8% 6% 65 and older 21% 57% 11% 1% 10% 235 Education H.S. or less 9% 22% 56% 10% 3% 341 Some college 23% 56% 13% 2% 6% 235 College grad or 30% 422 56% 10% 1% 3% more Family Income Under \$50,000 21% 58% 11% 3% 6% 328 50K to under 29% 57% 11% 1% 3% 265 \$100,000 \$100,000 or 30% 55% 10% 1% 4% 234 more Knowledge about Quite a lot 344 26% 55% 9% 3% 6% local schools Some 29% 56% 9% 2% 4% 388 Very little or 19% 55% 14% 1% 263 11% nothing School employee Yes 28% 55% 9% 3% 200 5% or retiree in No 25% 799 56% 11% 2% 7% household? Parent of public Yes 249 22% 57% 12% 2% 7% school student? No 27% 55% 10% 752 2% 6% Party Democrat 21% 57% 10% 3% 9% 288 identification Republican 30% 58% 8% 0% 233 3% Independent 24% 55% 13% 2% 5% 394

Q33a. Do you think the public schools in Virginia have gotten better, gotten worse, or stayed the same during the past five years -- In providing skills that will be useful in obtaining a job?

| | | | be useful in c | btaining a job? | | | |
|-----------------------|---------------------------|--------|----------------|-----------------|------------|-----------|--|
| | | Gotten | Gotten | Stayed the | | Number of | |
| | | better | worse | same | Don't know | cases | |
| All adults | | 21% | 21% | 40% | 18% | 1002 | |
| VA Region | Northwest | 21% | 26% | 39% | 14% | 177 | |
| | Northern VA | 15% | 13% | 46% | 25% | 238 | |
| | West | 22% | 24% | 40% | 15% | 215 | |
| | South Central | 28% | 20% | 35% | 17% | 141 | |
| | Tidewater | 24% | 25% | 35% | 15% | 231 | |
| Gender | Men | 23% | 21% | 37% | 19% | 497 | |
| | Women | 20% | 21% | 42% | 17% | 505 | |
| Age | 18-44 | 22% | 19% | 41% | 18% | 325 | |
| | 45-64 | 20% | 25% | 41% | 15% | 410 | |
| | 65 and older | 23% | 16% | 34% | 28% | 235 | |
| Education | H.S. or less | 23% | 20% | 41% | 15% | 341 | |
| | Some college | 25% | 20% | 39% | 16% | 235 | |
| | College grad or more | 17% | 22% | 39% | 23% | 422 | |
| Family Income | Under \$50,000 | 27% | 22% | 37% | 14% | 328 | |
| | 50K to under \$100,000 | 19% | 20% | 45% | 16% | 265 | |
| | \$100,000 or more | 16% | 22% | 37% | 24% | 234 | |
| Knowledge about | Quite a lot | 26% | 25% | 42% | 7% | 344 | |
| local schools | Some | 18% | 21% | 43% | 17% | 388 | |
| | Very little or nothing | 20% | 16% | 31% | 34% | 263 | |
| School employee or | Yes | 27% | 24% | 37% | 11% | 200 | |
| retiree in household? | No | 20% | 20% | 40% | 19% | 799 | |
| Parent of public | Yes | 22% | 16% | 47% | 15% | 249 | |
| school student? | No | 21% | 23% | 36% | 19% | 752 | |
| Party identification | Democrat | 25% | 19% | 42% | 14% | 288 | |
| | Republican | 19% | 19% | 43% | 19% | 233 | |
| | Independent | 20% | 24% | 37% | 19% | 394 | |
| | | | 1 | | | | |

Q33b. Do you think the public schools in Virginia have gotten better, gotten worse, or stayed the same during the past five years -- In teaching the basics such as reading, writing, and mathematics?

| | | as reading, writing, and mathematics? Gotten Gotten Stayed the | | Number of | | |
|-----------------------|---------------------------|---|-------|-----------|------------|-------|
| | | better | worse | same | Don't know | cases |
| All adults | | 29% | 17% | 39% | 14% | 1002 |
| VA Region | Northwest | 37% | 18% | 39% | 6% | 177 |
| | Northern VA | 26% | 11% | 41% | 22% | 238 |
| | West | 21% | 21% | 47% | 11% | 215 |
| | South Central | 35% | 15% | 32% | 18% | 141 |
| | Tidewater | 31% | 23% | 36% | 10% | 231 |
| Gender | Men | 26% | 16% | 41% | 17% | 497 |
| | Women | 33% | 18% | 38% | 11% | 505 |
| Age | 18-44 | 29% | 15% | 41% | 16% | 325 |
| | 45-64 | 31% | 18% | 40% | 11% | 410 |
| | 65 and older | 29% | 21% | 31% | 19% | 235 |
| Education | H.S. or less | 30% | 15% | 43% | 12% | 341 |
| | Some college | 35% | 20% | 34% | 10% | 235 |
| | College grad or more | 25% | 19% | 38% | 18% | 422 |
| Family Income | Under \$50,000 | 29% | 18% | 44% | 9% | 328 |
| | 50K to under \$100,000 | 28% | 16% | 43% | 13% | 265 |
| | \$100,000 or more | 29% | 17% | 31% | 23% | 234 |
| Knowledge about | Quite a lot | 37% | 22% | 37% | 4% | 344 |
| local schools | Some | 26% | 16% | 48% | 10% | 388 |
| | Very little or nothing | 25% | 13% | 29% | 33% | 263 |
| School employee or | Yes | 36% | 18% | 40% | 6% | 200 |
| retiree in household? | No | 28% | 17% | 39% | 16% | 799 |
| Parent of public | Yes | 33% | 12% | 44% | 10% | 249 |
| school student? | No | 28% | 19% | 37% | 16% | 752 |
| Party identification | Democrat | 40% | 10% | 41% | 9% | 288 |
| | Republican | 30% | 18% | 37% | 15% | 233 |
| | Independent | 22% | 21% | 41% | 16% | 394 |

Q33c. Do you think the public schools in Virginia have gotten better, gotten worse, or stayed the same during the past five years -- In providing the skills needed for pursuing a 4-year college degree?

| | | needed f | or pursuing a | 4-year college | degree? | |
|-----------------------|---------------------------|----------|---------------|----------------|------------|-----------|
| | | Gotten | Gotten | Stayed the | | Number of |
| | | better | worse | same | Don't know | cases |
| All adults | | 29% | 16% | 38% | 18% | 1002 |
| VA Region | Northwest | 32% | 12% | 44% | 12% | 177 |
| | Northern VA | 25% | 11% | 40% | 24% | 238 |
| | West | 31% | 18% | 37% | 14% | 215 |
| | South Central | 28% | 17% | 38% | 17% | 141 |
| | Tidewater | 29% | 20% | 33% | 17% | 231 |
| Gender | Men | 27% | 15% | 39% | 19% | 497 |
| | Women | 31% | 16% | 37% | 16% | 505 |
| Age | 18-44 | 27% | 16% | 39% | 17% | 325 |
| | 45-64 | 30% | 14% | 39% | 17% | 410 |
| | 65 and older | 31% | 15% | 34% | 20% | 235 |
| Education | H.S. or less | 32% | 13% | 37% | 18% | 341 |
| | Some college | 32% | 18% | 36% | 13% | 235 |
| | College grad or more | 23% | 17% | 41% | 20% | 422 |
| Family Income | Under \$50,000 | 32% | 14% | 38% | 16% | 328 |
| | 50K to under \$100,000 | 31% | 17% | 38% | 14% | 265 |
| | \$100,000 or more | 22% | 15% | 40% | 23% | 234 |
| Knowledge about | Quite a lot | 32% | 22% | 39% | 7% | 344 |
| local schools | Some | 28% | 14% | 43% | 14% | 388 |
| | Very little or nothing | 26% | 10% | 28% | 36% | 263 |
| School employee or | Yes | 36% | 15% | 41% | 8% | 200 |
| retiree in household? | No | 28% | 16% | 37% | 20% | 799 |
| Parent of public | Yes | 31% | 13% | 43% | 13% | 249 |
| school student? | No | 28% | 17% | 36% | 20% | 752 |
| Party identification | Democrat | 38% | 11% | 38% | 13% | 288 |
| | Republican | 29% | 17% | 39% | 15% | 233 |
| | Independent | 24% | 18% | 38% | 20% | 394 |
| | | | | | | |

Q33d. Do you think the public schools in Virginia have gotten better, gotten worse, or stayed the same during the past five years -- In providing the skills needed for pursuing a vocational or a technical career?

| All adults | | | career? | | | | |
|---|----------------------|-------------------|---------|-----|-----|-----|-----------|
| All adults | | | | | | | Number of |
| VA Region Northwest Northern VA West 25% 15% 45% 36% 32% 22% 32% 32% 22% 32% 32% 32% 32% 32 | | | | | | | |
| Northern VA | All adults | | 27% | 14% | 38% | 21% | 1002 |
| West 31% 13% 41% 15% 22% 23% 26% 15% 38% 19% 32% 166% 14% 15% 22% 23% 24% 24% 24% 15% 36% 22% 33% 26% 23% 26% 23% 26% 23% 26% 23% 26% 23% 26% 23% 26% 23% 26% 23% 23% 26% 23% 23% 26% 23% 23% 26% 23% 23% 26% 23% 23% 26% 23% 23% 26% 23 | VA Region | Northwest | 25% | 15% | 45% | 15% | 177 |
| South Central 71 133% 19% 32% 16% 14 16% 12 16 16% 12 16 16% 12 16% 15% 38% 19% 22 15% 38% 19% 22 15% 38% 19% 22 15% 38% 19% 22 15% 36% 22% 36 16% 45 | | Northern VA | 21% | 12% | 36% | 32% | 238 |
| Tidewater 28% 15% 38% 19% 22% 44% 44% 42% 18% 23% 24% 24% 24% 15% 36% 22% 32% | | West | 31% | 13% | 41% | 15% | 215 |
| Gender Men 26% 15% 37% 22% 45 Women 28% 14% 38% 20% 50 Age 18-44 30% 12% 15% 45% 16% 44 45-64 24% 15% 45% 16% 44 65 and older 24% 19% 30% 26% 22 Education H.S. or less 28% 13% 41% 18% 34 Some college 37% 12% 36% 15% 23 College grad or more 20% 18% 36% 27% 42 Family Income Under \$50,000 36% 13% 39% 13% 36 SOK to under \$100,000 \$15% 42% 23% 26 \$100,000 \$100,000 \$15% 42% 23% 26 \$100,000 \$100,000 \$15% 42% 23% 26 \$100,000 \$100,000 \$15% 42% 23% 26 \$100,000 \$100,000 \$15% 42% 23% 26 \$100,000 \$100,000 \$15% 42% 23% 26 \$100,000 \$100,000 \$15% 42% 23% 26 \$100,000 \$100,000 \$15% 42% 23% 26 \$100,000 \$100,000 \$15% 42% 23% 26 \$100,000 \$100,000 \$15% 42% 28% 23 \$100,000 \$100,000 \$15% 42% 28% 23 \$100,000 \$100,000 \$15% 42% 28% 23 \$100,000 \$100,000 \$15% 42% 28% 23 \$100,000 \$100,000 \$15% 42% 28% 23 \$100,000 | | South Central | 33% | 19% | 32% | 16% | 141 |
| Nomen 28% 14% 38% 20% 50 | | Tidewater | 28% | 15% | 38% | 19% | 231 |
| Age 18-44 30% 12% 36% 22% 32 45-64 65 and older 24% 15% 45% 16% 41 45-64 65 and older 24% 19% 30% 26% 22 25 25 25 25 25 25 2 | Gender | Men | 26% | 15% | 37% | 22% | 497 |
| A5-64 24% 15% 45% 16% 44 45% 16% 44 42% 18% 32 32 32 32 32 32 32 3 | | Women | 28% | 14% | 38% | 20% | 505 |
| Education H.S. or less 28% 13% 41% 18% 32% 25% 25% 26% 25% 26% 25% 26% 25% 26% 25% 26% 25% 26% 25% 26% 26% 26% 26% 26% 26% 26% 26% 26% 26 | Age | 18-44 | 30% | 12% | 36% | 22% | 325 |
| Education H.S. or less 28% 13% 41% 18% 34% 27% 42% 23% 26% 15% 38% 11% 26% 15% 36% 15% 23 36% 15% 25% 26% 15% 36% 15% 26% 15% 36% 27% 42% 23% 26% 15% 34% 28% 25% 26% 14% 38% 22% 26% 15% 38% 21% 75% 26% 14% 38% 21% 75% 26% 14% 38% 22% 26% 15% 38% 21% 75% 26% 14% 38% 22% 25% 26% 14% 38% 22% 25% 26% 14% 38% 22% 25% 26% 15% 38% 21% 75% 26% 14% 38% 22% 25% 25% 26% 14% 38% 22% 25% 25% 26% 14% 38% 22% 25% 25% 26% 14% 38% 22% 25% 25% 26% 15% 38% 21% 75% 26% 26% 15% 38% 21% 75% 26% 26% 14% 38% 22% 25% 25% 25% 26% 26% 14% 38% 22% 25% 25% 26% 26% 14% 38% 22% 25% 25% 26% 26% 14% 38% 22% 25% 25% 25% 26% 26% 14% 38% 22% 25% 25% 26% 26% 14% 38% 22% 25% 25% 26% 26% 14% 38% 22% 25% 25% 26% 26% 14% 38% 22% 25% 25% 26% 26% 14% 38% 22% 25% 25% 25% 26% 26% 14% 38% 22% 25% 25% 26% 26% 14% 38% 22% 25% 25% 25% 26% 26% 14% 38% 22% 25% 25% 25% 26% 26% 14% 38% 22% 25% 25% 25% 26% 26% 26% 14% 38% 22% 25% 25% 25% 26% 26% 26% 26% 26% 26% 26% 26% 26% 26 | | 45-64 | 24% | 15% | 45% | 16% | 410 |
| Some college 37% 12% 36% 15% 23% 26% 27% 42% 23% 26% 2 | | 65 and older | 24% | 19% | 30% | 26% | 235 |
| Some college 37% 12% 36% 15% 23% 26% 27% 42% 23% 26% 27% 26% 27% 2 | Education | H.S. or less | 28% | 13% | 41% | 18% | 341 |
| College grad or more 20% 18% 36% 27% 42% 23% 26% 25% | | Some college | | | | | 235 |
| School employee or retiree in household? Yes 30% 12% 38% 19% 38% 22% 26% 15% 38% 21% 75% 26% 14% 38% 22% 26% 26% 14% 38% 22% 26% | | | | | | | 422 |
| \$100,000 | Family Income | Under \$50,000 | 36% | 13% | 39% | 13% | 328 |
| Knowledge about local schools Some 26% 14% 42% 18% 38 Very little or nothing 21% 9% 33% 37% 26 School employee or retiree in household? Parent of public school student? No 26% 14% 38% 19% 37% 11% 26% 14% 38% 11% 26% 14% 38% 22% 79 24 25% Party identification Democrat Republican 26% 14% 38% 22% 23% 24% 25% 26% 26% 27% 28% 28% 28% 28% 28% 28% 28 | | | 20% | 15% | 42% | 23% | 265 |
| Some 26% 14% 42% 18% 38% 37% 26% 26% 33% 37% 26% 33% 33% 37% 26% 33% 32% | | \$100,000 or more | 23% | 15% | 34% | 28% | 234 |
| School employee or nothing Yes 33% 18% 38% 11% 20 School employee or retiree in household? No 26% 14% 38% 22% 79 Parent of public school student? Yes 30% 12% 38% 19% 24 Party identification Democrat Republican 28% 11% 46% 15% 28 Republican 26% 14% 38% 22% 23 | _ | Quite a lot | 33% | 19% | 37% | 11% | 344 |
| School employee or retiree in household? Yes 33% 18% 38% 11% 20 Parent of public school student? Yes 30% 12% 38% 19% 24 Party identification Democrat Republican 28% 11% 46% 15% 28 14% 38% 22% 23 | local schools | Some | 26% | 14% | 42% | 18% | 388 |
| retiree in household? No 26% 14% 38% 22% 75% Parent of public school student? Yes 30% 12% 38% 19% 24% School student? No 26% 15% 38% 21% 75 Party identification Democrat Republican 28% 11% 46% 15% 28% Republican 26% 14% 38% 22% 23 | | 3 | 21% | 9% | 33% | 37% | 263 |
| household? No 26% 14% 38% 22% 75 Parent of public school student? Yes 30% 12% 38% 19% 24 School student? No 26% 15% 38% 21% 75 Party identification Democrat Republican 28% 11% 46% 15% 28 Republican 26% 14% 38% 22% 23 | School employee or | Yes | 33% | 18% | 38% | 11% | 200 |
| school student? No 26% 15% 38% 21% 75 Party identification Democrat Republican 28% 11% 46% 15% 28% Republican 26% 14% 38% 22% 23 | | No | 26% | 14% | 38% | 22% | 799 |
| Party identification Democrat 28% 11% 46% 15% 28 Republican 26% 14% 38% 22% 23 | | | 30% | 12% | 38% | 19% | 249 |
| Republican 26% 14% 38% 22% 23 | school student? | No | 26% | 15% | 38% | 21% | 752 |
| | Party identification | | 28% | 11% | 46% | 15% | 288 |
| Independent 29% 17% 32% 22% 39 | | • | 26% | 14% | 38% | 22% | 233 |
| | | Independent | 29% | 17% | 32% | 22% | 394 |

Q33e. Do you think the public schools in Virginia have gotten better, gotten worse, or stayed the same during the past five years -- In preparing students for the workforce needs of the future?

| | | Gotten | Gotten | Stayed the | • | Number of |
|-----------------------|---------------------------|--------|--------|------------|------------|-----------|
| | | better | worse | same | Don't know | cases |
| All adults | | 22% | 24% | 36% | 18% | 1002 |
| VA Region | Northwest | 22% | 24% | 41% | 14% | 177 |
| | Northern VA | 20% | 22% | 33% | 25% | 238 |
| | West | 20% | 27% | 38% | 15% | 215 |
| | South Central | 25% | 22% | 36% | 16% | 141 |
| | Tidewater | 25% | 23% | 36% | 15% | 231 |
| Gender | Men | 22% | 22% | 36% | 20% | 497 |
| | Women | 23% | 25% | 36% | 16% | 505 |
| Age | 18-44 | 25% | 22% | 34% | 18% | 325 |
| | 45-64 | 20% | 24% | 41% | 15% | 410 |
| | 65 and older | 21% | 24% | 33% | 22% | 235 |
| Education | H.S. or less | 24% | 19% | 38% | 18% | 341 |
| | Some college | 29% | 22% | 35% | 14% | 235 |
| | College grad or more | 15% | 30% | 35% | 20% | 422 |
| Family Income | Under \$50,000 | 24% | 21% | 39% | 16% | 328 |
| | 50K to under \$100,000 | 23% | 24% | 36% | 17% | 265 |
| | \$100,000 or more | 19% | 27% | 33% | 21% | 234 |
| Knowledge about | Quite a lot | 28% | 28% | 38% | 6% | 344 |
| local schools | Some | 20% | 25% | 38% | 17% | 388 |
| | Very little or nothing | 19% | 16% | 30% | 35% | 263 |
| School employee or | Yes | 28% | 23% | 41% | 8% | 200 |
| retiree in household? | No | 21% | 24% | 35% | 20% | 799 |
| Parent of public | Yes | 26% | 17% | 41% | 16% | 249 |
| school student? | No | 21% | 26% | 34% | 19% | 752 |
| Party identification | Democrat | 28% | 17% | 41% | 14% | 288 |
| | Republican | 22% | 26% | 33% | 19% | 233 |
| | Independent | 18% | 27% | 37% | 18% | 394 |

Q34a. As you look back, do you wish you had learned more about -- Science -- in school, or not?

| | | Yes, wish had | No, do not wish | seriooi, or not: | |
|----------------|------------------------|---------------|-----------------|------------------|-----------------|
| | | learned more | had learned | | |
| | | about | more about | Don't know | Number of cases |
| All adults | | 66% | 33% | 2% | 1002 |
| VA Region | Northwest | C10/ | 20% | 10/ | 177 |
| VA REGIOTI | Northern VA | 61% | 39% | 1% | 177 |
| | | 61% | 36% | 3% | 238 |
| | West | 70% | 29% | 0% | 215 |
| | South Central | 73% | 25% | 1% | 141 |
| | Tidewater | 65% | 33% | 1% | 231 |
| Gender | Men | 67% | 31% | 1% | 497 |
| | Women | 64% | 34% | 2% | 505 |
| Age | 18-44 | 62% | 36% | 2% | 325 |
| _ | 45-64 | 69% | 30% | 1% | 410 |
| | 65 and older | 71% | 27% | 2% | 235 |
| | | | | | |
| Education | H.S. or less | 70% | 28% | 1% | 341 |
| | Some college | 60% | 40% | 1% | 235 |
| | College grad or more | 64% | 34% | 2% | 422 |
| Family Income | Under \$50,000 | 76% | 22% | 1% | 328 |
| · | 50K to under \$100,000 | 66% | 33% | 1% | 265 |
| | \$100,000 or more | 58% | 40% | 2% | 234 |
| _ | _ | | | | |
| Party | Democrat | 72% | 26% | 2% | 288 |
| identification | Republican | 54% | 44% | 1% | 233 |
| | Independent | 67% | 33% | 1% | 394 |
| | | | | | |

Q34b. As you look back, do you wish you had learned more about -- Math -- in school, or not?

Yes, wish had No, do not wish learned more had learned about more about Don't know Number of cases All adults 65% 34% 2% 1002 **VA** Region Northwest 64% 36% 0% 177 Northern VA 51% 45% 3% 238 West 75% 24% 1% 215 South Central 29% 71% 141 **Tidewater** 68% 31% 231 1% Gender Men 497 66% 33% 2% Women 2% 505 64% 35% Age 18-44 59% 39% 2% 325 45-64 68% 31% 1% 410 65 and older 73% 25% 235 2% Education H.S. or less 75% 23% 2% 341 Some college 57% 235 43% 1% College grad or more 42% 422 57% 1% Family Income Under \$50,000 75% 23% 328 2% 50K to under \$100,000 67% 32% 0% 265 \$100,000 or more 54% 45% 1% 234 Party Democrat 2% 288 72% 26% identification Republican 58% 41% 1% 233 Independent 64% 36% 0% 394

| | | Q34c. As you look back, do you wish you had learned more about Computer Technology in school, or not? | | | | | | |
|----------------|------------------------|---|--|------------|-----------------|--|--|--|
| | | Yes, wish had learned more about | No, do not wish had learned more about | Don't know | Number of cases | | | |
| All adults | | 77% | 16% | 6% | 1002 | | | |
| VA Region | Northwest | 81% | 12% | 7% | 177 | | | |
| | Northern VA | 75% | 19% | 6% | 238 | | | |
| | West | 82% | 11% | 7% | 215 | | | |
| | South Central | 77% | 20% | 4% | 141 | | | |
| | Tidewater | 74% | 18% | 8% | 231 | | | |
| Gender | Men | 76% | 17% | 7% | 497 | | | |
| | Women | 79% | 16% | 6% | 505 | | | |
| Age | 18-44 | 77% | 21% | 2% | 325 | | | |
| | 45-64 | 81% | 11% | 8% | 410 | | | |
| | 65 and older | 69% | 15% | 15% | 235 | | | |
| Education | H.S. or less | 82% | 12% | 6% | 341 | | | |
| | Some college | 74% | 21% | 5% | 235 | | | |
| | College grad or more | 73% | 19% | 8% | 422 | | | |
| Family Income | Under \$50,000 | 82% | 12% | 6% | 328 | | | |
| | 50K to under \$100,000 | 80% | 14% | 5% | 265 | | | |
| | \$100,000 or more | 75% | 19% | 6% | 234 | | | |
| Party | Democrat | 79% | 15% | 6% | 288 | | | |
| identification | Republican | 78% | 15% | 7% | 233 | | | |
| | Independent | 75% | 19% | 6% | 394 | | | |

| | | Q34d. As you look back, do you wish you had learned more about Business Economics in school, or not? | | | | |
|----------------|------------------------|--|--|------------|-----------------|--|
| | | Yes, wish had learned more about | No, do not wish had learned more about | Don't know | Number of cases | |
| All adults | | 77% | 20% | 3% | 1002 | |
| VA Region | Northwest | 83% | 16% | 1% | 177 | |
| | Northern VA | 72% | 26% | 2% | 238 | |
| | West | 81% | 15% | 4% | 215 | |
| | South Central | 68% | 27% | 5% | 141 | |
| | Tidewater | 82% | 17% | 1% | 231 | |
| Gender | Men | 80% | 18% | 2% | 497 | |
| | Women | 75% | 22% | 3% | 505 | |
| Age | 18-44 | 78% | 20% | 2% | 325 | |
| | 45-64 | 78% | 20% | 2% | 410 | |
| | 65 and older | 72% | 23% | 5% | 235 | |
| Education | H.S. or less | 82% | 15% | 2% | 341 | |
| | Some college | 72% | 27% | 2% | 235 | |
| | College grad or more | 73% | 24% | 3% | 422 | |
| Family Income | Under \$50,000 | 83% | 15% | 2% | 328 | |
| | 50K to under \$100,000 | 78% | 21% | 1% | 265 | |
| | \$100,000 or more | 74% | 25% | 1% | 234 | |
| Party | Democrat | 80% | 17% | 3% | 288 | |
| identification | Republican | 78% | 20% | 1% | 233 | |
| | Independent | 75% | 23% | 2% | 394 | |

| | | Q34e. As you look back, do you wish you had learned more about Global Economic Issues in school, or not? | | | | |
|----------------|------------------------|--|--|------------|-----------------|--|
| | | Yes, wish had learned more about | No, do not wish had learned more about | Don't know | Number of cases | |
| All adults | | 74% | 23% | 3% | 1002 | |
| VA Region | Northwest | 68% | 30% | 2% | 177 | |
| | Northern VA | 77% | 19% | 4% | 238 | |
| | West | 73% | 24% | 2% | 215 | |
| | South Central | 68% | 28% | 4% | 141 | |
| | Tidewater | 79% | 19% | 2% | 231 | |
| Gender | Men | 77% | 20% | 3% | 497 | |
| | Women | 71% | 26% | 3% | 505 | |
| Age | 18-44 | 74% | 25% | 1% | 325 | |
| | 45-64 | 77% | 20% | 3% | 410 | |
| | 65 and older | 70% | 25% | 6% | 235 | |
| Education | H.S. or less | 75% | 22% | 3% | 341 | |
| | Some college | 74% | 24% | 2% | 235 | |
| | College grad or more | 72% | 24% | 3% | 422 | |
| Family Income | Under \$50,000 | 74% | 24% | 2% | 328 | |
| | 50K to under \$100,000 | 77% | 21% | 2% | 265 | |
| | \$100,000 or more | 78% | 20% | 1% | 234 | |
| Party | Democrat | 81% | 17% | 2% | 288 | |
| identification | Republican | 70% | 27% | 3% | 233 | |
| | Independent | 73% | 24% | 2% | 394 | |