# Press Release: Nov.2, 2005 <br> Center for the Study of Local Issues Anne Arundel Community College 

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## Survey Shows Rising Gas Prices a Serious Concern for Anne Arundel Public

According to a survey conducted Oct. 24-27 by the Center for the Study of Local Issues (CSLI) at Anne Arundel Community College, a majority ( 57 percent) of county residents thinks that the rising cost of gasoline is a very serious concern. Only 12 percent think it is not a very serious concern.
"Clearly, the rapid escalation in gasoline prices has preoccupied residents, anxious about how to plan given the uncertainty about this important expense," said the center's director, Dan Nataf.

The survey also examined how rising gasoline prices have affected residents' thinking about transportation and other choices. Half claimed to be driving less while significant numbers have considered buying a more fuel-efficient car ( 42 percent), now use a more fuel-efficient vehicle ( 38 percent) and/or have reduced entertainment spending ( 45 percent).

Smaller percentages modified their commuting patterns by increasing their use of public transportation (11 percent) and the use of carpools (21 percent), used bicycles or walking more ( 23 percent) or considered moving closer to work (11 percent). Another 22 percent said that they had changed their summer vacation plans due to high gasoline prices.

Nataf commented that these findings indicate that people will make choices that reduce their use of a suddenly expensive resource.
"Smaller cars, more efficient use of vehicles, and the additional use of public transportation are all choices the public appears to have made to accommodate the impact of high prices on their budgets," he said.

## Summary of Other Findings

The CSLI survey evaluated a range of other issues including how the county government might use its budget surplus, the most important economic and environmental challenges facing the county over the next decade and the confidence the public has that local government is up to the challenges. It questioned support for policies such as a fee for helping streams and rivers, an equestrian facility in Crownsville/Gambrills, a third span over the Chesapeake Bay, an increase in the length of the school day, and state funding for embryonic stem cell research.

The survey included some benchmark questions about the most important issue facing residents, the state of the local economy and questions about terrorism, natural disasters and the preparedness of local authorities to respond. In addition, the survey contained questions on the public's perception of the causes of the rise in gasoline prices, and asked about policy responses that might lessen America's dependence on imported oil.

These items are summarized below and then explained in greater detail in the sections that follow:

- Most important problem: Growth and transportation are the most important concerns; education dropped and crime stayed low.
- Right direction/wrong direction: There was a small rise in the percentage saying that the county was moving in the right direction, from 53 percent in spring 2005 to 57 percent in fall 2005.
- Economic conditions: There was no significant change in the percentage of the sample saying that the county's economic conditions were "excellent" or "good," which dropped from 74 to 71 percent.
- What to do with county surplus: The survey asked respondents to choose a best use for a possible end-of-year budget surplus for county government. Nearly an equal number favored having the county spend or keep the money ( 47 percent) versus sending the surplus to the taxpayers ( 45 percent).
- Economic and environmental challenges facing the county over the next decade: The most commonly identified economic challenge was managing growth and development (27 percent), followed by providing affordable housing (17 percent) and providing proper skills and education for workers ( 11 percent). The most commonly stated environmental challenge was water pollution in the Chesapeake Bay and streams/tributaries ( 57 percent). Significant percentages were not very confident that local government will effectively deal with these challenges.
- State and local policies: Sizable majorities supported three policies: building a third span across the Chesapeake Bay ( 63 percent), state funding for embryonic stem cell research ( 58 percent), and an annual $\$ 60$ environmental cleanup fee ( 56 percent). There was less support for an equestrian center (44 percent) and opposition to a longer school day.
- Gasoline price increases - causes and solutions: High profits by oil companies and oil exporting countries were most frequently identified as causes of gas price increases. A variety of tax incentives and subsidies were seen as possible approaches for dealing with the problem.
- Terrorism: The percentage thinking that a terrorist attack was "very likely" within the county over the next year rose from 4 to 9 percent. There was a sharp rise in the percentage thinking that local authorities were "not very prepared" to deal with such a crisis, rising from 27 percent in spring 2005 to 44 percent in this survey.
- President Bush's job approval: A slightly greater number disapproved of Bush's performance as President. When asked to name his best and worst policies, the best one was "the war on terrorism" and the worst policy was the war in Iraq.
- Methodology: The survey polled a random sample of 417 county residents who were at least 18 years old and living in their primary residence. The margin of sampling error was approximately 5 percent.


## Most Important Problem - Growth and Transportation

Each CSLI survey starts by asking the public an open-ended question: "What do you think is the most important problem facing the residents of Anne Arundel County at the present time." Typically, crime, education, growth, transportation and taxes are the top items cited, as was the case this time (see Table 1 and Graph 1).

Compared with last spring, there was a small increase in concern about growth (from 18 to 22 percent) combined with a spike in concern about transportation and traffic (from 9 to 14 percent). "Several respondents mentioned gas-price-related transportation issues," Nataf said. Education dropped as a top concern (from 16 to 12 percent), as did taxes (from 13 to 10 percent). Concern about the economy ( 7 percent), the environment ( 6 percent) and crime ( 6 percent) showed little change from last spring. Nataf noted that several of those mentioning the economy also underscored the impact of rising housing prices.

Table 1: Percentage Citing Item as County’s "Most Important Problem" i 2003-05

| Problem | $\begin{gathered} \hline \text { Spring } \\ { }_{0} \end{gathered}$ | $\begin{gathered} \hline \text { Fall } \\ ، 03 \end{gathered}$ | $\begin{array}{\|c\|} \hline \text { Spring } \\ { }^{\prime} 04 \end{array}$ | $\begin{aligned} & \hline \text { Fall } \\ & { }^{\prime} 04 \end{aligned}$ | $\begin{gathered} \hline \text { Spring } \\ { }_{05} \end{gathered}$ | $\begin{gathered} \hline \text { Fall } \\ \text { ‘05 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Growth/overpopulation- too much development | 12 | 15 | 8 | 14 | 18 | 22 |
| Traffic congestion/problems | 9 | 11 | 10 | 17 | 9 | 14 |
| Education, problems with schools | 17 | 17 | 22 | 12 | 16 | 12 |
| Taxes - too high | 9 | 14 | 13 | 10 | 13 | 10 |
| Other answer | 8 | 11 | 8 | 9 | 10 | 8 |
| Economy - (e.g., no jobs, high cost of living, business closing or losses) | 14 | 8 | 12 | 8 | 7 | 7 |
| Crime | 4 | 5 | 4 | 6 | 5 | 6 |
| Environment (e.g., air or water pollution, saving the Bay) | 5 | 7 | 4 | 5 | 5 | 6 |
| Drugs | 3 | 1 | 4 | 3 | 3 | 2 |
| Inefficient government, wasteful spending | 2 | 1 | 2 | 1 | 1 | 1 |
| Terrorism | 2 | 0 | 1 | 1 | 0 | 1 |
| Corruption in government/politicians are bad | 0 | 1 | 2 | 1 | 1 | 0 |
| Unsure/no answer | 13 | 9 | 10 | 13 | 11 | 11 |
| Total | 98 | 100 | 100 | 100 | 99 | 100 |

Note: Table 2 and Graph 1 below combine "growth" and "transportation" into "Growth" as well as "crime" and "drugs" into "Crime" for reporting and comparison purposes. All values in tables are in percent unless otherwise indicated.

Graph 1: Most Important Issue - Trends


Table 2: "Most Important Problem Facing Residents" Fall 1995 to Fall 2005

| Problem | $\begin{array}{\|c\|} \hline \mathrm{Fa} \\ \cdot 95 \\ \hline \end{array}$ | $\begin{array}{\|l\|} \hline \mathbf{S p} \\ \cdot 96 \\ \hline \end{array}$ | $\begin{aligned} & \hline \text { Fa } \\ & \text { '96 } \end{aligned}$ | $\begin{array}{\|c\|} \hline \mathbf{S p} \\ \cdot \mathbf{9 7} \end{array}$ | $\begin{array}{\|l\|l} \hline \text { Fa } \\ \text { ‘97 } \\ \hline \end{array}$ | $\begin{array}{\|c\|} \hline \mathbf{S p} \\ \cdot \mathbf{9 8} \end{array}$ | $\begin{aligned} & \hline \text { Fa } \\ & \cdot 98 \end{aligned}$ | $\begin{array}{\|c\|} \hline \mathbf{S p} \\ \cdot 99 \end{array}$ | $\begin{gathered} \hline \text { Fa } \\ \text { '99 } \end{gathered}$ | $\begin{array}{\|l\|} \hline \mathbf{S p} \\ { }_{\mathbf{0}} \end{array}$ | $\begin{array}{\|l\|} \hline \text { Fa } \\ \cdot \mathbf{0 0} \end{array}$ | $\begin{array}{\|l\|} \hline \mathbf{S p} \\ \cdot 01 \end{array}$ | $\begin{aligned} & \mathrm{Fa} \\ & \cdot \mathbf{0 1} \end{aligned}$ | $\begin{array}{\|c\|} \hline \mathbf{S p} \\ \cdot \mathbf{\bullet 0 1} \end{array}$ | $\begin{aligned} & \hline \mathbf{F a} \\ & \mathbf{o n}^{2} \end{aligned}$ | $\begin{gathered} \mathbf{S p} \\ \mathbf{\prime 0 3} \end{gathered}$ | $\begin{gathered} \hline \mathbf{F a} \\ \cdot \mathbf{0 3} \\ \hline \end{gathered}$ | $\begin{array}{\|c\|} \hline \mathbf{S p} \\ \cdot \mathbf{0 4} \\ \hline \end{array}$ | $\begin{array}{\|l} \hline \mathrm{Fa} \\ \cdot 04 \end{array}$ | $\begin{array}{\|l\|} \hline \mathbf{S p} \\ \hline 05 \\ \hline \end{array}$ | $\left\lvert\, \begin{gathered} \mathrm{Fa} \\ \mathbf{0 5} \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Crime | 26 | 31 | 23 | 28 | 25 | 26 | 19 | 12 | 19 | 20 | 13 | 15 | 10 | 13 | 13 | 7 | 6 | 8 | 9 | 8 | 8 |
| Terrorism | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 18 | 1 | 11 | 2 | 0 | 1 | 1 | 0 | 1 |
| Growth/ <br> Transportation | 18 | 18 | 25 | 24 | 31 | 28 | 26 | 31 | 27 | 30 | 30 | 25 | 22 | 28 | 25 | 21 | 26 | 18 | 31 | 28 | 36 |
| Education | 14 | 21 | 20 | 20 | 18 | 17 | 28 | 24 | 18 | 20 | 20 | 19 | 13 | 16 | 19 | 17 | 17 | 22 | 12 | 16 | 12 |
| Taxes | 13 | 8 | 14 | 12 | 12 | 7 | 5 | 10 | 7 | 7 | 6 | 9 | 6 | 8 | 8 | 9 | 14 | 13 | 10 | 13 | 10 |

## County - Right or Wrong Direction?

The survey included a CSLI benchmark question: "Overall, would you say that the county is headed in the right direction or in the wrong direction?" Graph 2 shows that until fall 2003, the results did not vary much, hovering around 60 percent. However at that time, a sharp drop in those saying the "right" direction corresponded to the start of a lower overall range. This fall, there was a small rise in those saying the county was moving in the right direction (from 53 to 57 percent). Overall, the last two years have shown little variation.

Graph 2: County - Right or Wrong Direction


## Economic Conditions - No Major Changes

There was little change in the public's perception of economic conditions. The percentage saying "excellent" or "good" dropped slightly from 74 to 71 percent, but the percentage saying "excellent" rose from 12 to 15 percent. In spring 2004, the combined value was only 62 , showing that the improvement noted in fall 2004 has not been significantly altered over the last year (see Table 3 and Graph 3).

Table 3: Perceptions of Economic Conditions

|  | Spring <br> $\mathbf{2 0 0 2}$ | Fall <br> $\mathbf{2 0 0 2}$ | Spring <br> $\mathbf{2 0 0 3}$ | Fall <br> $\mathbf{2 0 0 3}$ | Spring <br> $\mathbf{2 0 0 4}$ | Fall <br> $\mathbf{2 0 0 4}$ | Spring <br> $\mathbf{2 0 0 5}$ | Fall <br> $\mathbf{2 0 0 5}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Excellent | 14 | 6 | 5 | 5 | 7 | 9 | 12 | 15 |
| Good | 60 | 60 | 50 | 51 | 55 | 65 | 62 | 56 |
| Fair | 21 | 27 | 36 | 35 | 32 | 22 | 22 | 22 |
| Poor | 4 | 4 | 6 | 7 | 4 | 4 | 3 | 6 |
| Don't | 1 | 3 | 2 | 2 | 2 | 1 | 2 | 1 |
| know |  |  |  |  |  |  |  |  |
| Total | 101 | 100 | 99 | 100 | 100 | 101 | 101 | 100 |

Note: In this and all other tables, totals do not always sum to 100 percent due to rounding.

## Graph 3: Economic Conditions



## What to Do with the County's Budget Surplus?

The survey asked the following question: "If the county ends the year with a surplus, which of the following would you prefer to see happen..." Table 4 shows the answer choices and the percentages selecting each choice.

Table 4: How to Spend County Surplus

| Choice | Percent <br> Selecting |
| :--- | :---: |
| The county spends it on high priority areas | 28 |
| The county keeps it for a 'rainy day' when it might be <br> needed, such as an emergency | 19 |
| The county sends it back to taxpayers as a tax refund | 15 |
| The county uses it to lower taxes next year | 30 |
| Other answer | 5 |
| No answer, unsure | 2 |
| Total | 99 |

The sample was closely divided about the disposition of any possible surplus. Nearly an equal number favored having the county spend or keep the money (47 percent) versus sending the surplus to the taxpayers ( 45 percent).
"Only 28 percent favored using the surplus on current areas of spending, suggesting that the public was more interested in a refund or in keeping the money for use in an emergency," Nataf said.

## Challenges Facing the County, Confidence that Government is Up to the Task

The survey next asked about the major economic and environmental challenges likely to be faced by the county in the next decade. The most commonly identified economic challenge was managing growth and development ( 27 percent), followed by providing affordable housing (17 percent) and providing proper skills and education for workers (11 percent). Several respondents mentioned the need to deal with roads and transportation among "other" responses ( 25 percent total "other" responses).

The most commonly stated environmental challenge was water pollution in the Chesapeake Bay and streams/tributaries ( 57 percent). A much smaller percentage mentioned air pollution and maintaining open/green areas (both 8 percent), while others mentioned the need to enforce environmental laws ( 4 percent). A significant block of respondents contributed original answers (14 percent).

The survey asked respondents "How confident are you that local government will be able to effectively deal with this challenge? Table 5 shows the results.

Table 5: How Confident that Local Govt. can Deal with Challenge

| Choice | Economic | Environmental |
| :--- | :---: | :---: |
| Very confident | 8 | 7 |
| Somewhat confident | 45 | 38 |
| Not very confident | 41 | 50 |
| No answer | 7 | 6 |
| Total | 101 | 101 |

The survey results show that there is slightly more confidence that local government can handle the economic challenge ( 53 percent saying at least "somewhat confident" or "very confident") compared to the environmental challenge ( 45 percent).
"This reinforces the idea that the public is very concerned about the county's quality of life and is dubious that government has the capacity to effectively manage the growth pressures likely to come in the next few years," Nataf said.

## State and Local Policies

The survey queried the public about five state and local policies as shown on Table 6.

Table 6: Support for State and Local Policies

| Policy | Support | Oppose | No answer |
| :--- | :---: | :---: | :---: |
| 9.1 An annual \$60 fee dedicated only to correcting the impacts <br> of storm water erosion and pollution in county streams and <br> rivers | 56 | 38 | 6 |
| 9.2 Putting a large horse training and show facility in the <br> Gambrills/Crownsville area | 44 | 43 | 13 |
| 9.3 Building a third bridge span across the Chesapeake Bay | 63 | 31 | 5 |
| 9.4 Lenthening the school day in county schools, at a cost of <br> about \$30 million | 29 | 60 | 11 |
| 9.5 State funding for embryonic stem cell research | 58 | 34 | 8 |

Sizable majorities supported three policies: building a third span across the Chesapeake Bay (63 percent), state funding for embryonic stem cell research (58 percent) and an annual $\$ 60$ environmental cleanup fee ( 56 percent). The sample was evenly divided on the desirability of putting an equestrian center in Gambrills/Crownsville (44 percent support, 43 percent opposed). There was not much support for a proposal to lengthen the school day at the cost of $\$ 30$ million (60 percent opposed the idea).

## Gasoline Price Increases: Causes and Solutions

Elaborating on the findings related to the rise in gasoline prices, two sections of the survey concentrated on the public's perceptions of the causes of the price rise and the degree of support for various measures to deal with it.

Table 7: Causes of the Rise in Gasoline Prices

| Factor | Very <br> important | Somewhat <br> important | Not very <br> important | No <br> answer |
| :--- | :---: | :---: | :---: | :---: |
| 8.2 Increased global demand for oil | 53 | 25 | 19 | 2 |
| 8.3 High profits by oil companies | 68 | 19 | 12 | 1 |
| 8.4 High profits by oil-exporting countries | 60 | 24 | 13 | 3 |
| 8.5 The lack of policies encouraging the use of renewable <br> energy and fuel-efficient cars | 51 | 28 | 18 | 4 |
| 8.6 Excessive regulation preventing drilling or refining <br> within the United States | 39 | 25 | 29 | 7 |
| 8.6a Damage to oil production facilities in areas along the <br> Gulf coast | 47 | 30 | 19 | 5 |

As seen on Table 7, high profits by oil companies and oil-exporting countries were seen as the likeliest causes of the spike in gasoline prices (68 and 60 percent saying "very important"). Small majorities agreed that increased global demand and the lack of policies encouraging the use of renewable energy and fuel-efficient cars were important contributors to the problem (53 and 51 percent). A somewhat smaller number felt that hurricane damage to oil-production
facilities in the Gulf of Mexico or "excessive regulation preventing drilling or refining within the United States" were key factors (47 and 39 percent).
"It seems that the public is quick to blame producers for consumers' economic misfortunes," Nataf offered.

Table 8 shows support for five policies meant to address rising gasoline prices. Three policies received overwhelming support: tax incentives for the use of wind or solar power (78 percent), tax incentives for the purchase of hybrid or otherwise highly fuel-efficient vehicles (74 percent) and an increase in bus and light rail service even if such an increase would require more subsidies from state government ( 70 percent).

Two policies were not widely supported: facilitating the building of nuclear power plants in Maryland (43 percent) and imposing higher gasoline taxes ( 20 percent). "While the public appears ready to defer the receipt of government revenues to achieve energy goals, it is less apparent that it is ready to spend much more out of its own pocket to encourage fuel-efficient choices," Nataf said.

Table 8: Support for Policies to Reduce Use of Gasoline and Air-polluting Fuels

| Policy | Support | Oppose | No answer, <br> unsure |
| :--- | :---: | :---: | :---: |
| Tax incentives for the use of wind or solar power | 78 | 16 | 5 |
| Higher taxes on gasoline to encourage use of more fuel- <br> efficient vehicles | 20 | 76 | 4 |
| Tax incentives for the purchase of hybrid/highly fuel- <br> efficient vehicles | 74 | 23 | 3 |
| Making it easier to develop nuclear power plants with <br> the state of Maryland | 43 | 47 | 10 |
| Increasing bus and light rail service, even if it requires <br> more subsidies from state government | 70 | 26 | 4 |

## Terrorism

The fall 2005 survey included two questions about terrorism. The first one asked residents about the probability of a terrorist attack on a location within Anne Arundel County over the next year. Over 60 percent said "not very likely" (61 percent) and only 9 percent said "very likely." While the jump from 4 to 9 percent among those saying "very likely" was sharp, overall these results were consistent with results obtained since fall 2003 and show that attitudes about the likelihood of a new terrorist attack have not changed much during that time.

Table 9: How likely is Terrorist Attack within the County during the Next Year?

|  | Fall <br> $\mathbf{2 0 0 1}$ | Fall <br> $\mathbf{2 0 0 2}$ | Spring <br> $\mathbf{2 0 0 3}$ | Fall <br> $\mathbf{2 0 0 3}$ | Fall <br> $\mathbf{2 0 0 4}$ | Spring <br> $\mathbf{2 0 0 5}$ | Fall <br> $\mathbf{2 0 0 5}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very likely | 25 | 16 | 15 | 9 | 7 | 4 | 9 |
| Somewhat likely | 43 | 39 | 40 | 31 | 27 | 28 | 30 |
| Not very likely | 29 | 37 | 41 | 57 | 64 | 63 | 59 |
| Unsure/no answer | 3 | 8 | 4 | 3 | 3 | 5 | 2 |

## Graph 4: Likelihood of Terrorist Attack in County



| $\square$ Very likely |
| :--- |
| $\square$ Somewhat likely |
| $\square$ Not very likely |
| $\square$ Unsure |

The next terrorism question asked: "How prepared do you believe local authorities to be in the event of a terrorist attack in Anne Arundel County?" As seen in Table 10 and Graph 5, the answer choice "not very prepared" received its highest level ever recorded in a CSLI survey (44 percent).
"This was quite surely a post-Katrina reaction," Nataf said. "The government's poor response in the Gulf states probably created a crisis of confidence that government could respond to a manmade disaster produced by terrorism."

Table 10: Perceived Preparedness of Local Govt. in Event of Terrorism

|  | Fall <br> $\mathbf{2 0 0 1}$ | Fall <br> $\mathbf{2 0 0 2}$ | Spring <br> $\mathbf{2 0 0 3}$ | Fall <br> $\mathbf{2 0 0 3}$ | Spring <br> $\mathbf{2 0 0 4}$ | Fall <br> $\mathbf{2 0 0 4}$ | Fall <br> $\mathbf{2 0 0 5}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very prepared | 13 | 16 | 10 | 15 | 15 | 15 | 11 |
| Somewhat prepared | 47 | 52 | 48 | 54 | 55 | 49 | 42 |
| Not very prepared | 30 | 22 | 37 | 24 | 18 | 27 | 44 |
| Unsure | 9 | 5 | 4 | 7 | 11 | 8 | 3 |
| No answer | 2 | 5 | 0 | 1 | 1 | 1 | 1 |
| Total | 101 | 100 | 99 | 101 | 100 | 100 | 101 |

## Graph 5: Government Preparedness



| $\square$ Very prepared |
| :--- | :--- |
| $\square$ Somewhat prepared |
| $\square$ Not very prepared |
| $\square$ Unsure |
| $\square$ No answer |

When the question was changed slightly to ask about the level of preparedness in the event of a natural disaster, the results were a bit less pessimistic: only 36 percent said that the government was "not very prepared" compared to the 44 percent in the previous question. That in both cases only 11 percent said that the government was "very prepared" indicates a low level of public confidence in government's ability to deal with this type of problem.

In keeping with the theme of the 'war on terrorism,' the survey asked respondents whether they had a friend or family member currently serving in the military in Iraq or Afghanistan: 38 percent responded affirmatively. "This shows the importance of foreign policy, defense and the war on terrorism to the Anne Arundel public," Nataf said.

## President Bush's Job Approval

The survey found a slight plurality disapproving of President Bush's job in office, with 48 percent disapproving and 45 percent approving ( 7 percent having no opinion). "Recent national polls show his job approval to be below 40 percent, so the Anne Arundel public seems slightly more supportive," Nataf said.

When asked to name the best and worst decisions/policies undertaken by President Bush, the sample named the war on terrorism ( 25 percent) and the war in Iraq ( 24 percent) as the best policies. The worst policy was the war in Iraq ( 69 percent), which respondents said had been prolonged or ill advised. No other "worst" decision or policy was cited by more than 4 percent.

## Methodology

The survey polled a random sample of 417 county residents who were at least 18 years old. Phone numbers were derived from a database of listed numbers as well as computer chosen, randomly assigned numbers. There is about a 5 percent statistical margin of error for the overall
sample; the error is higher for subgroups. For information about this survey or CSLI, call Dan Nataf at 410-777-2733, or visit the CSLI Web site at www2.aacc.edu/csli where this press release is posted under "Recent Surveys."

## CSLI Semi-Annual Survey - Fall, 2005

Note: All values are percentages except for $\mathrm{Cases} / \mathrm{N}=$ which indicate the actual number of respondents answering a question.
1.0 What do you think is the most important problem facing the residents of Anne Arundel County at the present time? (DON'T READ THE LIST! Have them volunteer an answer)

| Problem | Percentage citing |
| :--- | :---: |
| Crime | 6 |
| Terrorism | 1 |
| Drugs | 2 |
| Growth/overpopulation - too much development | 22 |
| Traffic congestion/problems | 14 |
| Education, problems with schools | 12 |
| Taxes - too high | 10 |
| Inefficient government, wasteful spending | 1 |
| Corruption in government/politicians are bad | 0 |
| Environment (e.g., air or water pollution, saving the Bay) | 6 |
| Economy - (e.g., no jobs, high cost of living, business closing or losses) | 7 |
| Other answer (write in: | 8 |
| Unsure/no answer | 11 |

2.0 Overall, would you say that the county is headed in the right direction or in the wrong direction? N=417
(1) Right direction 57
(2) Wrong direction 27
(0) Unsure or don't know 16
3.0 Thinking about our county's economy, how would you rate economic conditions in Anne Arundel County today -- excellent, good, only fair, or poor? N=415
(1) Excellent 15
(2) Good 56
(3) Only Fair 22
(4) Poor 6
(0) Don't Know, No Answer 1
4.0 If the county ends the year with a surplus, which of the following would you prefer to see happen? $N=415$
(1) The county spends it on high priority areas 28
(2) The county keeps it for a 'rainy day' when it might be needed, such as an emergency 19
(3) The county sends it back to taxpayers as a tax refund 15
(4) The county uses it to lower taxes next year 30
(5) Other answer 5
(0) No answer, unsure

2
Now I would like to ask you to think about some challenges facing Anne Arundel County.
5.1 First, what do you think will be the biggest economic challenge facing the county over the next decade or so? (DO NOT READ LIST, LET RESPONDENT VOLUNTEER ANSWER) $\quad \mathrm{N}=404$

Circle if mentioned:
(1) providing enough jobs 8
(2) managing growth/development 27
(3) providing proper skills/education for workers 11
(4) providing affordable housing) 17
(5) Other 25
(6) Infrastructure, roads 3
(0) No answer 8
5.1a How confident are you that local government will be able to effectively deal with this challenge, are you very confident, somewhat confident or not very confident? N=400
(1) Very confident 8
(2) Somewhat confident 45
(3) Not very confident 41
(0) No answer 7
5.2 Second, what do you think will be the biggest environmental challenge facing the county over the next decade or so? (DO NOT READ LIST, LET RESPONDENT VOLUNTEER ANSWER) $\mathbf{N}=392$

## Circle if mentioned:

(1) Water pollution in Bay and streams 57
(2) Air pollution 8
(3) Maintaining open/green areas 8
(4) Enforcing environmental laws 4
(5) Other 14
(0) No answer 9
5.2a How confident are you that local government will be able to effectively deal with this challenge? $\quad \mathrm{N}=396$
(1) Very confident 7
(2) Somewhat confident 38
(3) Not very confident 50
(0) No answer 6
6.0 How serious a concern is the rising cost of gasoline, very serious, somewhat serious or not very serious? $N=403$
(1) Very serious 57
(2) Somewhat serious 31
(3) Not very serious 12
(0) No answer 0
7.0 Thinking back over the last few months, please tell me whether the rising cost of gasoline has affected you in any of the following ways:

| Possible effects | Affected | Not <br> affected | No <br> answer | Cases |
| :--- | :---: | :---: | :---: | :---: |
| 7.1 Decreased your amount of driving | 50 | 50 | 1 | 402 |
| 7.2 Made you consider buying a more fuel <br> efficient car | 42 | 57 | 2 | 402 |
| 7.3 Made you use a more fuel efficient vehicle <br> than the one you would normally | 38 | 59 | 3 | 398 |
| 7.4 Increased your use of public transportation | 11 | 86 | 3 | 401 |
| 7.5 Increased your use of car-pools | 21 | 76 | 3 | 399 |
| 7.6 Increased your use of bicycles or walking | 23 | 74 | 3 | 398 |
| 7.7 Made you reduce entertainment spending | 45 | 54 | 1 | 398 |
| 7.8 Made you consider moving closer to your <br> work | 11 | 85 | 4 | 397 |
| 7.9 Made you change your vacation plans last <br> summer | 22 | 77 | 1 | 396 |

7.10 Do you normally take summer vacations? $\mathrm{N}=400$
(1) Yes 80
(2) No 19
(0) No answer 1
7.11 Did you take a summer vacation this year? N=394
(1) Yes 65
(2) No 34
(0) No answer 1
(IF NO VACATION) 7.11a Was this mostly for personal or economic reasons?
(1) Personal 39
(2) Economic 34
(3) Combination 14
(4) Some other (volunteered) 10
(0) No answer 4
7.12 What type of vehicle, if any, do you use most of the time? $\quad \mathrm{N}=374$

IF CAR:
(1.1) Small 25
(2.1) Medium 31
(3.1) Large

7
IF SUV or VAN:
(1.2) Small 9
(2.2) Medium 15
(3.2) Large 6
IF Truck (not SUV/VAN): (1.3) Small 2
(2.3) Medium 1
(3.3) Large 4

IF Other: (1.4) Motorcycle $0 \quad$ (2.4) Bicycle $0 \quad$ (3.4) Other $=1$
7.12a: Is your vehicle a hybrid gas/electric one? (1) Yes 8 (2) No 91 (0) No answer 1 $\mathrm{N}=346$
=>8.1 How important - very important, somewhat or not very - do you think the following factors are in having caused the rise in gasoline prices?

| Factor | Very <br> important | Somewhat <br> important | Not very <br> important | No <br> answer | Cases |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 8.2 Increased global demand for oil | 53 | 25 | 19 | 2 | 394 |
| 8.3 High profits by oil companies | 68 | 19 | 12 | 1 | 394 |
| 8.4 High profits by oil exporting countries | 60 | 24 | 13 | 3 | 388 |
| 8.5 The lack of policies encouraging the use <br> of renewable energy and fuel efficient cars | 51 | 28 | 18 | 4 | 392 |
| 8.6 Excessive regulation preventing drilling <br> or refining within the United States | 39 | 25 | 29 | 7 | 392 |
| 8.6a Damage to oil production facilities in <br> areas along the Gulf coast | 47 | 30 | 19 | 5 | 198 |

8.7 Would you support or oppose any of the following policies meant to reduce our dependence on imported oil and other air polluting fuels:

| Policy | Support | Oppose | No answer, <br> unsure | Cases |
| :--- | :---: | :---: | :---: | :---: |
| 8.8 Tax incentives for the use of wind or solar power | 78 | 16 | 5 | 391 |
| 8.9 Higher taxes on gasoline to encourage use of <br> more fuel efficient vehicles | 20 | 76 | 4 | 391 |
| 8.10 Tax incentives for the purchase of <br> hybrid/highly fuel efficient vehicles | 74 | 23 | 3 | 390 |
| 8.11 Making it easier to develop nuclear power <br> plants with the state of Maryland | 43 | 47 | 10 | 390 |
| 8.12 Increasing bus and light rail service, even if it <br> requires more subsidies from state government | 70 | 26 | 4 | 388 |

9.0 Do you support or oppose the following state or local policies:

| Policy | Support | Oppose | No answer, <br> unsure | Cases |
| :--- | :---: | :---: | :---: | :---: |
| 9.1 An annual \$60 fee dedicated only to correcting the <br> impacts of storm water erosion and pollution in county <br> streams and rivers? | 56 | 38 | 6 | 388 |
| 9.2 Putting a large horse training and show facility in <br> the Gambrills/Crownsville area | 44 | 43 | 13 | 388 |
| 9.3 Building a third bridge span across the Chesapeake <br> Bay | 63 | 31 | 5 | 388 |
| 9.4 Lengthening the school day in county schools, at a <br> cost of about \$30 million | 29 | 60 | 11 | 388 |
| 9.5 State funding for embryonic stem cell research | 58 | 34 | 8 | 387 |

10. Do you approve of the job George W. Bush is doing as President? N=387
(1) Approve 45
(2) Disapprove 48
(0) No answer 7

Next I am going to ask you about the best and worst decision or policy undertaken by President George W. Bush.
10.1 First, what has been the best decision or policy undertaken by President George W. Bush? (LET RESPONDENT VOLUNTEER ANSWER) N=168
$\qquad$

BESTREC

|  |  | Frequency | Valid Percent |
| :---: | :---: | :---: | :---: |
|  | other | 23 | 13.7 |
|  | Iraq | 41 | 24.4 |
|  | Homeland Security | 12 | 7.1 |
|  | War on Terrorism, 911 | 42 | 25.0 |
|  | Tax, Economic Policy | 17 | 10.1 |
|  | Supreme Court Nominations | 14 | 8.3 |
|  | Afghanistan | 5 | 3.0 |
|  | Social Security Reform | 5 | 3.0 |
|  | Education, No Child | 6 | 3.6 |
|  | Abortion, Stem Cell | 3 | 1.8 |
|  | Total | 168 | 100.0 |
| Missing | System | 249 |  |
| Total |  | 417 |  |

10.2 What has been the worst decision or policy undertaken by President George W. Bush? (LET RESPONDENT VOLUNTEER ANSWER) N=298

| WORSTREC |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Frequency | Valid Percent |
|  | No answer | 21 | 7.0 |
|  | Iraq | 204 | 68.5 |
|  | War on Terrorism, 911 reaction | 3 | 1.0 |
|  | Taxes, Econ policy | 9 | 3.0 |
|  | Supreme Court nominations | 10 | 3.4 |
|  | Social Security Reform | 3 | 1.0 |
|  | Ed policy, No Child | 5 | 1.7 |
|  | Abortion, Stem Cell | 8 | 2.7 |
|  | Environment | 4 | 1.3 |
|  | Gas prices | 5 | 1.7 |
|  | Immigration Policy | 8 | 2.7 |
|  | Spending, Deficit | 4 | 1.3 |
|  | Katrina, disaster response | 7 | 2.3 |
|  | Staff appointments | 7 | 2.3 |
|  | Total | 298 | 100.0 |
| Missing | System | 119 |  |
| Total |  | 417 |  |

11. In your opinion, how likely is a terrorist attack on a location within Anne Arundel County over the next year, very likely, somewhat likely or not very likely? $\mathrm{N}=\mathbf{3 8 3}$
(1) Very likely 9
(2) Somewhat likely 30
(3) Not very likely 59
(0) Unsure, no answer 2
11.1 How prepared do you believe local authorities to be in the event of a terrorist attack in Anne Arundel County, very prepared, somewhat prepared, not very prepared? N=382
$\begin{array}{lc}\text { (1) Very prepared } & 11 \\ \text { (2) Somewhat prepared } & 42 \\ \text { (3) Not very prepared } & 44 \\ \text { (4) Unsure } & 3 \\ \text { (0) No answer } & 1\end{array}$
11.2 How prepared do you believe local authorities to be in the event of a natural disaster in Anne Arundel County, very prepared, somewhat prepared, not very prepared? N=382
(1) Very prepared 11
(2) Somewhat prepared 49
(3) Not very prepared 36
(4) Unsure 4
(0) No answer 0

We are almost done. The last few questions will help us to better understand your responses.
12.0 With which political party, if any, are you registered? $\mathbf{N}=\mathbf{3 7 8}$
(1) Democratic
37
(4) None (NOT REGISTERED TO VOTE)
12
(2) Republican
34
(5) Other
2
(3) Independent
11
(0) No Answer 4
13. Which of the following best describes your political beliefs: $\mathbf{N}=\mathbf{3 8 1}$

Liberal, Moderate or Conservative?
(1) Liberal 17
(2) Moderate 48
(3) Conservative 32
(0) Other, No Answer 4
14. I am going to read some categories of age classifications. Please stop me when I reach the category in which your age falls. $\mathrm{N}=381$
(1) 18 to $29 \quad 9$
(2) 30 to 4429
(3) 45 to 5836
(4) 60 or more 25
(0) No Answer 1
15. I am going to read some categories relating to education. Please stop me when I reach the category in which the highest level of your formal education falls. $\quad \mathbf{N}=\mathbf{3 8 0}$

| (1) less than a high school diploma | 2 | $(5)$ | post graduate work | 24 |
| :--- | :---: | :--- | :--- | ---: |
| (2) a high school diploma | 17 | (0) | No Answer | 1 |
| (3) some college or a two-year degree | 31 |  |  |  |
| (4) completed college with a bachelor's degree | 26 |  |  |  |

16. I am going to read some categories relating to income. Please stop me when I reach the category in which your household income falls. $\mathbf{N}=379$
(1) Less than $\$ 30,0007$
(2) $\$ 30,000$ to $\$ 50,000 \quad 16$
(3) $\$ 50,001$ to $\$ 75,000 \quad 20$
(4) $\$ 75,001-\$ 100,00023$
(5) $\$ 100,001-\$ 150,000 \quad 15$
(6) Over \$150,000 8
(0) No Answer 12
17. Which of the following employment categories best describes your situation? $\mathbf{N}=\mathbf{3 8 0}$

| Employed full time for a company in the private sector or self employed | 45 |
| :--- | :---: |
| Employed full time for government | 17 |
| Employed part-time | 9 |
| Retired | 23 |
| Unemployed and seeking a job | 1 |
| Unemployed and not seeking a job | 5 |
| No answer | 1 |

18. Regarding race, how would you describe yourself? $\mathbf{N}=\mathbf{3 8 0}$
(1) Black/African American 6
(2) White 85
(3) Hispanic 0
(4) Asian 1
(5) Other or mixed racial background 5
(0) No Answer 3
19. Regarding Religion, how would you describe yourself? $\mathrm{N}=380$
(1) Non-practicing, Agnostic or Atheist 15
(2) Evangelical or born again Protestant 13
(3) Other Protestant 30
(4) Catholic 27
(5) Jewish 1
(6) Other 7
0) No Answer 6
20. What is your current marital status? $\mathbf{N}=\mathbf{3 8 1}$

| (1) Single | (2) Married |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 17 | 66 | (3) Separated <br> or Divorced 11 | (4) Widowed | (5) Other | (0) Won't say |

21. Did either of your parents obtain at least a bachelor's degree from college? $\mathbf{N}=\mathbf{3 8 0}$
(1) Yes
36
(2) No
61
(0) No answer 3
22. Do you have a friend or family member who is currently serving in the military in Iraq or Afghanistan? N=380
(1) Yes 38
(2) No
61
(0) No answer 1
23. Gender of respondent to whom you were speaking: $\mathrm{N}=412$
(1) Male 42
(2) Female 58
(0) No answer 1

## 24. Zipcode

## \#24 Zip code

|  |  | Frequency | Valid Percent |
| :---: | :---: | :---: | :---: |
| Valid | 20711.00 | 5 | 1.2 |
|  | 20724.00 | 3 | . 7 |
|  | 20733.00 | 2 | . 5 |
|  | 20751.00 | 1 | . 2 |
|  | 20755.00 | 2 | . 5 |
|  | 20764.00 | 7 | 1.7 |
|  | 20765.00 | 3 | . 7 |
|  | 20776.00 | 2 | . 5 |
|  | 20778.00 | 1 | . 2 |
|  | 21012.00 | 34 | 8.3 |
|  | 21032.00 | 6 | 1.5 |
|  | 21035.00 | 3 | . 7 |
|  | 21037.00 | 21 | 5.1 |
|  | 21054.00 | 8 | 2.0 |
|  | 21060.00 | 16 | 3.9 |
|  | 21061.00 | 31 | 7.6 |
|  | 21076.00 | 4 | 1.0 |
|  | 21090.00 | 10 | 2.5 |
|  | 21108.00 | 16 | 3.9 |
|  | 21113.00 | 22 | 5.4 |
|  | 21114.00 | 23 | 5.6 |
|  | 21122.00 | 44 | 10.8 |
|  | 21140.00 | 2 | . 5 |
|  | 21144.00 | 25 | 6.1 |
|  | 21146.00 | 31 | 7.6 |
|  | 21226.00 | 3 | . 7 |
|  | 21401.00 | 72 | 17.6 |
|  | 21403.00 | 11 | 2.7 |
|  | Total | 408 | 100.0 |
| Missing | System | 9 |  |
| Total |  | 417 |  |

