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# 2014 Citizen Survey 

## Prepared for:

Prince William County

Prepared by:
ORC International, Inc.

September, 2014

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## Executive Summary

## Project Overview

Just over 1,800 county residents were surveyed in June/July 2014. An address-based sample frame was used to ensure representation of all households in the county; respondents had the option to complete the survey by phone or online. The survey:

- Assesses resident perceptions of the quality of life in Prince William County
- Assesses perceptions of County services
- Identifies subgroups which may be underserved
- Addresses specific and relevant topics of interest


## Key Findings

Prince William County residents are very positive about the quality of life in the community and rate each of the key measures similarly in 2014 as they did in 2012.

Residents generally agree that the overall quality of county services meets or exceeds their expectations and 2014 ratings are comparable to 2012 ratings.

- Positive ratings (2014 $=91 \%$ ) are comparable to 2012 ( $90 \%$ ).

The majority of residents agree that overall the County's services are efficient and effective.

- Ratings are similar for 2014 (91\%) and 2012 (89\%).

The majority of county residents feel they are getting value for their tax dollars.

- The percentage of positive ratings for value of services for taxes paid remained steady from 2012 85\% in 2012 and 86\% in 2014.

|  |  |  | Overall Quality of <br> County Services |  | Efficient and <br> Effective Services |  | Value for Tax <br> Dollars |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 2}$ |
| Greatly Exceeds <br> Expectations (8-10) | $39 \%$ | $39 \%$ | $39 \%$ | $41 \%$ | $39 \%$ | $40 \%$ | $34 \%$ | $35 \%$ |
| Meets/Exceeds <br> Expectations (5-7) | $52 \%$ | $54 \%$ | $52 \%$ | $49 \%$ | $52 \%$ | $49 \%$ | $52 \%$ | $50 \%$ |

Compared to 2012, more Prince William County residents would be willing to give up services to see taxes decreased in 2014.

- For 2014, a significant increase is seen in residents who would decrease both taxes and services (24\%) as compared to 20\% in 2012.
- The percentage of those who want taxes and services to remain the same dropped significantly from 66\% in 2012 to 61\% in 2014.

County employees received very high ratings for being courteous and helpful.

- Ratings remained similar from 2012 ( $92 \%$ positive) to 2014 at $91 \%$ positive.

Residents generally feel safe in Prince William County's neighborhoods and commercial areas.

- Ratings for feeling safe in neighborhoods and commercial areas (93\% positive) remained steady from 2012 to 2014.

All public safety services are given high ratings-90\% or higher. Current (2014) ratings are similar to 2012.

- Both firefighters and emergency medical services staff receive high scores with $98 \%$ positive.
- Overall, residents are happy with the response time of police and feel they are treated fairly.

While residents generally agree they can get around easily by car ( $80 \%$ positive), they rate the adequacy of local bus service lower (72\%).

Residents' enthusiasm for the adequacy of transportation and road systems to support development has cooled a bit from 68\% in 2012 to 62\% in 2014.

Overall, when examining the key measures, Old Bridge residents are more positive toward the county while Belmont residents score the lowest on many of the measures. This finding trends with Belmont's lower quality of life score.

## Summary \& Conclusions

The focus for 2014 is on gaining a better understanding of areas of improvement the county is making over time. Additionally, questions were added and tweaked to provide greater insights into Prince William County's strengths and weaknesses.

- The 2014 survey includes additional questions about residences satisfaction with Police Department employees and information on crime prevention programs.
- Questions were added in 2014 to assess satisfaction with community recreation centers and parking and lighting at sports fields.

On the whole the County performs well—consistent with 2012.

- There are opportunities for improvement by targeting specific geographic areas where ratings are lower than average on many questions.

This survey along with future ones will help give the County a better understanding of Residents' view of the County over time. The goal is to understand how investment and policy changes are affecting residents' perceptions of life in Prince William County. The hope is to increase the reservoir of goodwill held by the County, which will in turn contribute to greater support for policies, programs, and services in the future as well as a more engaged citizenry.

## Background \& Methodology

## Background \& Objectives

Communities such as Prince William County do resident surveys to:

- Provide valid insights on performance from a representative sample of county residents
- Provide reliable indicators of public support for proposed policies and initiatives
- Track changes in demographics and attitudes
- Help inform budget and resource allocation decisions

Done correctly, community surveys provide reliable and valid data to inform a community's strategic decisions:

- A more representative sample than just people who attend town hall meetings or contact their Board members
- Controlled responses-everyone gets asked the same question in the same way which reduces bias

Prince William County has conducted an annual resident survey since 1993. Beginning in 2012, Prince William County began partnering with ORC International to conduct a biennial study to provide more robust tracking measures based on actual actions taken. The current study (2014) is the first follow-up to the one completed in 2012. The objectives of the 2014 Community Survey remain similar to those in the past:

- To assess resident perceptions of the overall quality of life in Prince William County
- To assess perceptions of county services
- To identify subgroups which may be underserved
- To address specific and relevant topics of interest
- Implement improved methodology to obtain a more representative sample of all households in Prince William County


## Methodology

The PWC 2014 Community Survey used the study methodology adopted in 2012 with an address-based sampling methodology. This approach addresses the growing prevalence of cell phone-only and cell phoneprimary households. Multiple modes of data collection were used to encourage residents to respond using the mode that was most convenient for them. The graphic below illustrates the approach used:


To summarize, a random address-based sample of all households was drawn. Then taking advantage of multiple databases, landline telephone numbers were associated with $62 \%$ of the sampled addresses. This match rate is higher than average nationally and is consistent with the somewhat lower-than-average incidence of cell phone-only households in Virginia (30\%).

Postcards were sent to all selected households notifying them of the survey and asking for their participation. All materials were branded to match the County's printed materials and were signed by Board of County Supervisors Chairman Corey Stewart, and Vice Chairman Michael May.

Selected households with an associated phone number were provided with the options of completing the survey online, by contacting ORC International's call center directly using a toll-free number, or completing the survey by phone as a result of an outbound call from ORC International. Multiple attempts were made by telephone to reach these households.



Prince William County Government
Community Survey Project
1 County Complex Court (MC435)
Prince William, VA 22192-9201

Current Resident
Street Address City, State Zip

A total of 1,831 surveys were completed; 1,363 or $74 \%$ were completed by phone and 468 or $26 \%$ were completed online.

All work was conducted in compliance with quality procedures as required for ISO 20252 - Market Research standards.

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## Margin of Error

The margin of error is a statistic expressing the amount of random sampling error in a survey's results. The larger the margin of error, the less reliance one should have that the surveys' reported results are close to the true figures. The margin of error in Prince William County's Community Survey for the total sample is no greater than +/- 2.3 percentage points at a 95\% confidence level.

| Total Sample | $n=1,831$ |
| :--- | :--- |
| Overall Precision 95\% confidence | $+/-2.3 \%$ |

## Demographic Profile and Weighting

Post-stratification weighting was used to ensure that results of the 2014 Community Survey are generally representative of the population of Prince William County according to the 2010 census data. Data are weighted by age within gender at the county level. Details on the weighting methods used and a comparison of the weighted and unweighted sample to the county population can be found in the Appendix.

## Questionnaire

The 2012 survey questions were carefully reviewed and modified as appropriate to focus on outcomes-being the "community of choice." A few attributes were added and the wording of a few attributes was modified slightly. The goal is to identify factors that increase the goodwill residents hold for Prince William County. Academic and professional literature has clearly demonstrated that higher levels of goodwill can contribute to residents' decisions to:

- Stay in the community,
- Engage in community activities, such as volunteering, participating in public meetings, etc.,
- Support county policies and regulations and in the case of referenda, be more likely to positively support a measure,
- Recommend that others move to or that businesses should
 open in Prince William County,
- Trust the government's strategic vision for the community and the direction it is taking.

The 2014 survey used the same measurement scale as was used in 2012. This measurement scale is designed to obtain more detailed insights, more accurately reflect whether expectations are being met, and allow for comparisons with previous studies as Prince William County continues to move toward a comprehensive community assessment model.

| Does Not <br> Meet <br> Expectations <br> at All         Greatly <br> Exceeds <br> Expectations <br> 0 1 2 3 4 5 6 7 8 9 |
| :--- |

[^0]
## Reporting Conventions

This report is divided into two primary sections. The first reports on a series of key metrics of overall performance. The second section presents detailed findings of the balance of the survey.

Tables and charts provide supporting data. In most charts and tables, unless otherwise noted, column percent's are used. Percent's are rounded to the nearest whole number. Columns generally sum to 100 percent except in cases of rounding. In some instances, bars add to more than 100 percent due to multiple responses given to a single question; these cases are noted.

- Statistically significant differences from 2012 to 2014 or to the total are indicated using symbols. The symbols used are noted in a footnote at the bottom of each table. Generally, green symbols indicate significantly higher scores, while red symbols indicate significantly lower scores.

On many questions in the survey, respondents may have answered "don't know" or "not applicable." In some cases, this is because the respondent does not use a specific service and indicated that they did not have adequate information to respond. In others, it is an indication that they did not have a specific opinion and because of the nature of the response categories, respondents were unable to indicate a neutral stance. In general, "don't know" responses are not included in the analysis of the distribution of responses. In those instances, where a large percentage of respondents gave a "don't know" response, this finding is noted. Then the distribution of responses excluding don't know is presented.

Figure 1: Prince William County Communities
In addition to analysis by key demographic segments, the analysis looks at differences in results by major communities, defined by census blocks as illustrated in Figure 1. Sample sizes ranged from 200 to nearly 400 respondents. This ensures a large enough sample for reliable analysis at the community level. For communities with a sample size of 200 , the associated error is plus or minus $6.9 \%$; for larger communities $(\mathrm{n}=380)$ the associated error is plus or minus 5.0\%.

The map to the right is an example of what is used throughout the report. The map "key" is based on quartiles made from the difference of the highest and lowest mean score for the regions.


## Major Findings

## Quality of Life*

Overall, residents feel positive about Prince William County's quality of life. Over 90\% indicate it meets/exceeds or greatly exceeds their expectations, with more than one-third saying it greatly exceeds their expectations.

For most regions within the county, quality of life scores remained positive and similar from 2012 to 2014. The only exception is Belmont, where significantly more residents' indicate that quality of life does not meet their expectations as well in 2014 as it did in 2012.


|  | County-Wide |  | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| Mean | 6.81 | 6.87 | 6.94 | 6.93 | 6.30】 | 6.68 | 7.08 | 7.03 | 6.69 | 6.72 | 6.64 | 6.74 | 6.96 | 7.10 | 7.11 | 7.04 |
| Greatly Exceeds Expectations | 39\% | 39\% | 40\% | 39\% | 27\% | 35\% | 49\% | 39\% | 35\% | 38\% | 37\% | 34\% | 44\% | 48\% | 46\% | 44\% |
| Meets/Exceeds Expectations | 52\% | 54\% | 54\% | 55\% | 58\% | 57\% | 46\% | 57\% | 54\% | 52\% | 53\% | 54\% | 47\% | 43\% | 49\% | 52\% |
| Does Not Meet Expectations | 9\% | 7\% | 6\% | 6\% | 15\%个 | 8\% | 5\% | 4\% | 11\% | 10\% | 10\% | 12\% | 9\% | 9\% | 5\% | 4\% |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

[^1]Views of the quality of life in the county vary somewhat by region.

- Those living in Old Bridge and Broad Run gave Prince William County the highest ratings. These regions are followed closely by Hoadly. These three regions also had the highest mean quality of life scores in 2012.
- Those living in Belmont gave the county the lowest ratings and scored significantly lower than countywide (as measured by the mean).

| 2014 | County- <br> Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 6.81 | 6.94 | $6.30 \nabla$ | $7.08 \Delta$ | 6.69 | 6.64 | 6.96 | $7.11 \Delta$ |
| Greatly Exceeds <br> Expectations | $39 \%$ | $40 \%$ | $27 \% \nabla$ | $49 \% \Delta$ | $35 \%$ | $37 \%$ | $44 \%$ | $46 \% \Delta$ |
| Meets/Exceeds <br> Expectations | $52 \%$ | $54 \%$ | $58 \%$ | $46 \%$ | $54 \%$ | $53 \%$ | $47 \%$ | $49 \%$ |
| Does Not Meet <br> Expectations | $8 \%$ | $6 \%$ | $15 \% \Delta$ | $5 \%$ | $11 \%$ | $10 \%$ | $9 \%$ | $5 \%$ |

A/ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.


Prince William County's oldest residents give the county higher ratings for overall quality of life than do 18-34 and 35-54 age residents. Scores remained largely the same from 2012 to 2014.

|  | 18-34 |  | $35-54$ |  | 55 plus |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| Mean | 6.76 | 6.73 | 6.75 | 6.84 | 6.98 | 7.08 |
| Greatly Exceeds <br> Expectations | $37 \%$ | $31 \%$ | $37 \%$ | $38 \%$ | $47 \%$ | $48 \%$ |
| Meets/Exceeds <br> Expectations | $53 \%$ | $62 \%$ | $55 \%$ | $54 \%$ | $46 \%$ | $44 \%$ |
| Does Not Meet <br> Expectations | $10 \%$ | $7 \%$ | $8 \%$ | $8 \%$ | $7 \%$ | $8 \%$ |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the 95\% confidence level.

| 2014 | County- <br> Wide | $\mathbf{1 8 - 3 4}$ | $35-54$ | 55 Plus |
| :--- | :---: | :---: | :---: | :---: |
| Mean | 6.81 | 6.76 | 6.75 | $6.98 \triangle$ |
| Greatly Exceeds <br> Expectations | $39 \%$ | $37 \%$ | $37 \% \nabla$ | $47 \% \triangle$ |
| Meets/Exceeds <br> Expectations | $52 \%$ | $53 \%$ | $55 \% \triangle$ | $46 \% \nabla$ |
| Does Not Meet <br> Expectations | $9 \%$ | $10 \%$ | $8 \%$ | $7 \% \nabla$ |

A/V Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

## Overall Quality of County Services*

The vast majority of Prince William County residents say that the overall quality of county services meets/exceeds or greatly exceeds their expectations. Somewhat fewer say the overall quality of services greatly exceeds their expectations compared to meeting or exceeding their expectations.

Across the county, current (2014) ratings are comparable to 2012.


|  | County-Wide |  | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| Mean | 6.84 | 6.81 | 6.88 | 6.77 | 6.66 | 6.67 | 6.84 | 6.87 | 6.73 | 6.73 | 6.91 | 6.73 | 6.76 | 6.99 | 7.08 | 7.08 |
| Greatly Exceeds Expectations | 39\% | 41\% | 40\% | 39\% | 36\% | 40\% | 38\% | 40\% | 39\% | 39\% | 43\% | 38\% | 40\% | 49\% | 41\% | 46\% |
| Meets/Exceeds Expectations | 52\% | 49\% | 53\% | 51\% | 54\% | 48\% | 54\% | 52\% | 50\% | 48\% | 51\% | 50\% | 50\% | 42\% | 53\% | 46\% |
| Does Not Meet Expectations | 9\% | 10\% | 7\% | 10\% | 10\% | 12\% | 8\% | 8\% | 11\% | 13\% | 6\% | 12\% | 10\% | 9\% | 6\% | 8\% |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

[^2]Ratings for overall quality of county services are generally consistent across the county. Old Bridge and Forest Park residents give the highest scores, while Belmont residents give the lowest.

| 2014 | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 6.84 | 6.88 | 6.66 | 6.84 | 6.73 | 6.91 | 6.76 | 7.08 |
| Greatly Exceeds <br> Expectations | $39 \%$ | $40 \%$ | $36 \%$ | $38 \%$ | $39 \%$ | $43 \%$ | $40 \%$ | $41 \%$ |
| Meets/Exceeds <br> Expectations | $52 \%$ | $53 \%$ | $54 \%$ | $54 \%$ | $50 \%$ | $51 \%$ | $50 \%$ | $53 \%$ |
| Does Not Meet <br> Expectations | $9 \%$ | $7 \%$ | $10 \%$ | $8 \%$ | $11 \%$ | $6 \%$ | $10 \%$ | $6 \%$ |

A/V Indicate a statistically higher/lower score than County-Wide at the 95\% confidence level.


## Governance

## Efficient and Effective Service*

As in 2012, the vast majority (91\%) of Prince William County residents believe that the county provides efficient and effective service. Current (2014) ratings are largely unchanged from 2012.


|  | County-Wide |  | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| Mean | 6.81 | 6.81 | 6.80 | 6.85 | 6.73 | 6.67 | 6.86 | 6.80 | 6.66 | 6.74 | 6.86 | 6.82 | 6.83 | 6.96 | 6.98 | 6.95 |
| Strongly Agree | 39\% | 40\% | 37\% | 40\% | 34\% | 38\% | 40\% | 42\% | 41\% | 38\% | 37\% | 40\% | 40\% | 45\% | 43\% | 43\% |
| Agree | 52\% | 49\% | 54\% | 50\% | 56\% | 50\% | 51\% | 48\% | 46\% | 49\% | 55\% | 49\% | 48\% | 47\% | 49\% | 48\% |
| Disagree | 9\% | 11\% | 9\% | 10\% | 10\% | 12\% | 9\% | 10\% | 11\% | 13\% | 8\% | 11\% | 12\% | 8\% | 8\% | 9\% |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

Current (2014) ratings are highest for Old Bridge and lowest for Dale.

| 2014 | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 6.81 | 6.80 | 6.73 | 6.86 | 6.66 | 6.86 | 6.83 | 6.98 |
| Strongly Agree | $39 \%$ | $37 \%$ | $34 \%$ | $40 \%$ | $41 \%$ | $37 \%$ | $40 \%$ | $43 \%$ |
| Agree | $52 \%$ | $54 \%$ | $56 \%$ | $51 \%$ | $46 \%$ | $55 \%$ | $48 \%$ | $49 \%$ |
| Disagree | $9 \%$ | $9 \%$ | $10 \%$ | $9 \%$ | $13 \%$ | $8 \%$ | $12 \%$ | $8 \%$ |

©/ $\nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

[^3]As with other measures, older residents are more positive, although that difference is due primarily to strength of agreement rather than greater disagreement.

| 2014 | County- <br> Wide | $\mathbf{1 8 - 3 4}$ | $\mathbf{3 5 - 5 4}$ | 55 plus |
| :--- | :---: | :---: | :---: | :---: |
| Means | 6.81 | 6.79 | 6.74 | $6.96 \Delta$ |
| Strongly Agree | $39 \%$ | $40 \%$ | $37 \%$, | $42 \% \Delta$ |
| Agree | $52 \%$ | $50 \%$ | $54 \% \Delta$ | $49 \% \nabla$ |
| Disagree | $9 \%$ | $10 \%$ | $9 \%$ | $9 \%$ |

A/V Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.


## Value for Tax Dollars*

The majority of residents believe the county provides services and facilities that are a good value for the tax dollars paid. Approximately one-half believe they receive good value, while just over onethird believe they receive high value.

County-wide, scores from 2012 to 2014 remained similar. However in 2014, more Battlefield residents indicate receiving low value for their tax dollars.


|  | County-Wide |  | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| Mean | 6.46 | 6.48 | 6.18 | 6.51 | 6.43 | 6.23 | 6.54 | 6.35 | 6.44 | 6.47 | 6.57 | 6.56 | 6.50 | 6.41 | 6.81 | 6.76 |
| High Value | 34\% | 35\% | 29\% | 36\% | 34\% | 33\% | 33\% | 34\% | 33\% | 37\% | 36\% | 36\% | 36\% | 33\% | 37\% | 37\% |
| Good Value | 52\% | 50\% | 51\% | 52\% | 51\% | 48\% | 54\% | 48\% | 51\% | 47\% | 52\% | 52\% | 50\% | 52\% | 53\% | 50\% |
| Low Value | 14\% | 15\% | 20\%个 | 12\% | 15\% | 19\% | 13\% | 18\% | 16\% | 16\% | 12\% | 12\% | 14\% | 15\% | 10\% | 13\% |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

| 2014 | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 6.46 | $6.18 \nabla$ | 6.43 | 6.54 | 6.44 | 6.57 | 6.50 | $6.81 \Delta$ |
| High Value | $34 \%$ | $29 \%$ | $34 \%$ | $33 \%$ | $33 \%$ | $36 \%$ | $36 \%$ | $37 \%$ |
| Good Value | $52 \%$ | $51 \%$ | $51 \%$ | $54 \%$ | $51 \%$ | $52 \%$ | $50 \%$ | $53 \%$ |
| Low Value | $14 \%$ | $20 \% \triangle$ | $15 \%$ | $13 \%$ | $16 \%$ | $12 \%$ | $14 \%$ | $10 \%$ |

A/ $\nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

[^4]

Residents 55+ are more likely than those between the ages of 18 and 34 , and 35 and 54 to believe they get high value for their tax dollars.

| 2014 | County- <br> Wide | $\mathbf{1 8 - 3 4}$ | $\mathbf{3 5 - 5 4}$ | 55 plus |
| :--- | :---: | :---: | :---: | :---: |
| Mean | 6.46 | 6.40 | 6.42 | 6.61 |
| High Value | $34 \%$ | $29 \%$ | $32 \%$ | $40 \%$, |
| Good Value | $52 \%$ | $55 \%$ | $53 \%$ | $46 \% \nabla$ |
| Low Value | $14 \%$ | $16 \%$ | $15 \%$ | $14 \%$ |

$\boldsymbol{\Delta} / \nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

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## Trust County to Do the Right Thing*

While the majority of county residents trust the county to do the right thing, nearly one out of six (16\%) said they rarely or never do so.

County-wide, ratings remained similar from 2012 to 2014. The exception to this is Belmont which saw a significant increase from $13 \%$ to $24 \%$ in 2014 of residents who say they rarely/never trust the county to do the right thing.


|  | County-Wide |  | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| Mean | 6.26 | 6.33 | 6.12 | 6.34 | 6.06 | 6.14 | 6.03 | 6.34 | 6.35 | 6.44 | 6.50 | 6.39 | 6.25 | 6.31 | 6.61 | 6.34 |
| Always | 32\% | 32\% | 29\% | 31\% | 31\% | 27\% | 27\% | 33\% | 32\% | 38\% | 34\% | 31\% | 28\% | 30\% | 39\% | 31\% |
| Mostly | 52\% | 53\% | 53\% | 55\% | 45\% $\downarrow$ | 60\% | 55\% | 52\% | 56\% $\uparrow$ | 46\% | 50\% | 54\% | 54\% | 53\% | 48\% | 54\% |
| Rarely/Never | 16\% | 15\% | 18\% | 14\% | 24\% $\uparrow$ | 13\% | 18\% | 15\% | 12\% | 16\% | 16\% | 15\% | 18\% | 17\% | 13\% | 15\% |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

| 2014 | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 6.26 | 6.12 | 6.06 | 6.03 | 6.35 | 6.50 | 6.25 | $6.61 \Delta$ |
| Always | $32 \%$ | $29 \%$ | $31 \%$ | $27 \%$ | $32 \%$ | $34 \%$ | $28 \%$ | $39 \% \Delta$ |
| Mostly | $52 \%$ | $53 \%$ | $45 \% \nabla$ | $55 \%$ | $56 \%$ | $50 \%$ | $54 \%$ | $48 \%$ |
| Rarely/Never | $16 \%$ | $18 \%$ | $24 \% \Delta$ | $18 \%$ | $12 \% \nabla$ | $16 \%$ | $18 \%$ | $13 \%$ |

A/ $\nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

[^5]

Trust in county government varies significantly by age and length of residency, with older and longer-term residents suggesting lower levels of trust.

| 2014 | CountyWide | 18-34 | 35-54 | 55 plus |
| :---: | :---: | :---: | :---: | :---: |
| Mean | 6.26 | 6.43 | 6.21 | 6.18 |
| Always | 32\% | 34\% | 29\% | 34\% |
| Mostly | 52\% | 52\% | 54\% | $46 \%$ V |
| Rarely/Never | 16\% | 14\% | 17\% | 20\% |


| <3 Yrs. | 3-5 Yrs. | 6-10 Yrs. | 11+ Yrs. |
| :---: | :---: | :---: | :---: |
| 6.16 | 6.51 | 6.28 | 6.22 |
| $29 \%$ | $36 \%$ | $29 \%$ | $32 \%$ |
| $59 \%$ | $52 \%$ | $57 \%$ | $49 \% \nabla$ |
| $12 \%$ | $12 \%$ | $14 \%$ | $19 \% \Delta$ |

$\boldsymbol{\Delta} / \nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

I NTERNATIONAL

## View on Taxes*

Local jurisdictions nationwide are faced with the dilemma of doing more with less while at the same time rebuilding aging infrastructure and planning for the future. To better understand residents' perceptions of the trade-off between taxes and level of services provided, respondents are asked a question asking them to indicate if they would prefer (1) raising taxes and increasing services, (2) maintain existing taxes and levels of service, or (3) lowering taxes and reducing services.

While nearly two out of three (61\%) Prince William County residents wish to see their taxes remain the same while receiving the same level of services, 2014 saw a significant increase in the number of residents that wish to decrease taxes at the expense of reducing services.

- County-wide, the number of residents wanting to keep their taxes and services the same decreased from $66 \%$ in 2012 to $61 \%$ in 2014. At the same time, residents who want lower taxes and the trade-off of fewer services rose from $20 \%$ in 2012 to $24 \%$ in 2014.
- From 2012 to 2014, Battlefield and Dale saw the largest increase of residents who are willing to trade level of service for lower levels of taxes.

When examining 2014 results, Residents in Hoadly are least likely to indicate they prefer a decrease in taxes and services.

|  | County-Wide |  | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| Increase Taxes \& Services | 12\% | 10\% | 11\% | 10\% | 11\% | 8\% | 14\% | 8\% | 13\% | 11\% | 14\% | 10\% | 10\% | 13\% | 11\% | 10\% |
| Keep Taxes \& Services the Same | 61\% $\downarrow$ | 66\% | 60\% $\downarrow$ | 69\% | 58\% | 62\% | 64\% | 68\% | 57\% $\downarrow$ | 66\% | 62\% | 66\% | 68\% | 62\% | 63\% | 67\% |
| Decrease Taxes \& Services | 24\%个 | 20\% | 26\%个 | 17\% | 28\% | 27\% | 20\% | 22\% | 27\% $\uparrow$ | 18\% | 20\% | 21\% | 16\% | 23\% | 21\% | 20\% |
| Something Else | 3\% | 4\% | 3\% | 4\% | 3\% | 3\% | 2\% | 2\% | 3\% | 5\% | 4\% | 3\% | 6\% | 2\% | 5\% | 3\% |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

| 2014 | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Increase Taxes <br> \& Services | $12 \%$ | $11 \%$ | $11 \%$ | $14 \%$ | $13 \%$ | $14 \%$ | $10 \%$ | $11 \%$ |
|  <br> Services the <br> Same | $61 \%$ | $60 \%$ | $58 \%$ | $64 \%$ | $57 \%$ | $62 \%$ | $68 \%$ | $63 \%$ |
| Decrease Taxes <br> \& Services | $24 \%$ | $26 \%$ | $28 \%$ | $20 \%$ | $27 \%$ | $20 \%$ | $16 \%$ V | $21 \%$ |
| Something Else | $3 \%$ | $3 \%$ | $3 \%$ | $2 \%$ | $3 \%$ | $4 \%$ | $6 \%$ | $5 \%$ |

$\boldsymbol{\Delta} / \boldsymbol{\nabla}$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

[^6]
## Detailed Findings

## Transportation

Five questions were included to measure residents' perceptions of transportation services and mobility. Transportation and congestion are considered to be two of the most important issues facing the county. Four questions specifically address residents' mobility by car and public transportation.

Residents generally feel they can get around by car, and indicate it is easier to get around within the county than throughout Northern Virginia. However, scores on this measure dropped significantly from 2012.

Public transportation receives lower scores with one-in-four residents disagreeing that it meets residents' needs. As with automobile transportation, 2014 scores (73\%) remained similar to 2012 (75\%).

Adequacy of transportation and road systems to support development receives the lowest rating overall. Scores are lower in 2014 (62\%) than they were in 2012 (68\%).

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the 95\% confidence level.

[^7]Perceptions of how well local bus service meets resident needs vary across the county.

- Those in Old Bridge and Forest Park give the most positive ratings followed closely by those in Hoadly, Dale, and Belmont.
- Residents of Battlefield give local bus service the lowest ratings.



## Economic Development*

Jobs and business development are of concern to most any county. One question on the survey asked respondents the extent to which they agree or disagree that the county is developing a strong local economy.

The majority of county residents agree that the county is developing a strong local economy with $88 \%$ agreeing or strongly agreeing with this statement.

Perceptions of PWC's economic development strategy vary by income:

- Those in the <\$50k income bracket are the least likely to agree that the county is developing a strong local economy.


And by race and ethnicity:

- Those residents identifying themselves as white, give the county significantly lower-than-average ratings.
- The highest ratings are given by those identifying as Asian (mean = 7.24), followed closely by those identifying as Hispanic (mean $=7.22$ ) and those identifying as Black (mean $=7.12$ ).

| 2014 | CountyWide | <\$50K | $\begin{aligned} & \text { \$50K- } \\ & \$ 999 \end{aligned}$ | $\begin{aligned} & \text { \$100K- } \\ & \text { \$149K } \end{aligned}$ | \$150K | White | Black | Hispanic | Asian |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 6.85 | 6.89 | 6.91 | 6.96 | 6.79 | 6.75 | 7.12 | 7.22 | 7.24 |
| Strongly Agree | 44\% | 49\% | 45\% | 45\% | 41\% | 41\% | 52\% ${ }^{\text {- }}$ | 48\% | 52\% |
| Agree | 44\% | 35\% | 44\% | 46\% | 46\% | 46\% | 37\% | 43\% | 39\% |
| Disagree | 12\% | 16\% | 11\% | 9\% | 13\% | 13\% | 11\% | 9\% | 9\% |

A/ $\nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

[^8]
## Land Use and Development*

The survey contains several questions related to resident perceptions of how well the county is managing land use and development decisions:

- Approximately three out of four residents believe the county effectively manages land use and development, believe the county does a good job of preserving open space, and believe their neighborhood has or is planning adequate community facilities. Residents are less likely to agree that the county effectively manages land use and development as the statement received the lowest mean score (5.78).
- Most residents ( $85 \%$ ) agree or strongly agree that the visual appearance of new developments in their community reflects well on the area.
- Current (2014) ratings for land use, development, and preservation are largely similar to those from 2012. The exception to this is a significantly larger portion of residents in $2014(28 \%)$ disagreed that the county effectively manages land use and development compared to 2012 (23\%).

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the 95\% confidence level.

[^9]INTERNATIONAL

Ratings are largely similar from 2012 to 2014. However, residents gave lower scores in 2014 for preserving open space.

|  | County-Wide |  | Battiefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| The county effectively manages land use and development | 5.78 | 5.95 | 5.66 | 5.94 | 5.74 | 5.80 | 5.58 | 5.91 | 5.99 | 6.05 | 5.89 | 6.14 | 5.57 | 6.03 | 5.96 | 5.88 |
| Visual appearance of new developments reflects well on our area | 6.92 | 6.99 | 7.15 | 7.03 | 6.61 | 6.91 | 7.03 | 6.98 | 6.98 | 6.97 | 6.85 | 7.09 | 6.56 | 7.11 | 6.92 | 6.94 |
| My neighborhood has or is planning adequate community facilities | 6.34 | 6.28 | 6.54 | 6.21 | 5.90 | 6.09 | 6.16 | 6.01 | 5.98 | 6.23 | 6.73 | 6.47 | 5.75 | 5.83 | 6.99 | 6.86 |
| The county does a good job of preserving open space | 5.91 $\downarrow$ | 6.23 | 5.89 $\downarrow$ | 6.45 | 5.51 | 5.81 | 6.01 | 6.41 | 5.98 | 6.24 | 6.08 | 6.31 | 5.87 | 6.25 | 6.03 | 6.09 |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.
Current scores are largely similar across the county except for Belmont and Dale residents who less strongly agree that the neighborhood is planning adequate community facilities. Belmont residents also rate the county lower at preserving open space.

| 2014 | County- <br> Wide | Battlefield | Belmont | Broad <br> Run | Dale | Forest <br> Park | Hoadly | Old <br> Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The county effectively manages land <br> use and development | 5.78 | 5.66 | 5.74 | 5.58 | 5.99 | 5.89 | 5.57 | 5.96 |
| Visual appearance of new <br> developments reflects well on our area | 6.92 | 7.15 | 6.61 | 7.03 | 6.98 | 6.85 | 6.56 | 6.92 |
| My neighborhood has or is planning <br> adequate community facilities | 6.34 | 6.54 | $5.90 \nabla$ | 6.16 | $5.98 \nabla$ | 6.73 | 5.75 | $6.99 \Delta$ |
| The county does a good job of <br> preserving open space | 5.91 | 5.89 | $5.51 \nabla$ | 6.01 | 5.98 | 6.08 | 5.87 | 6.03 |

$\Delta / \nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.
Those in the county $<3$ years agree more strongly the county does a good job preserving open space.
Residents living in the county 6-10 years more strongly agree that their neighborhood is planning adequate community facilities.

| 2014 | Country- <br> Wide | $<3$ yrs. | $3-5$ yrs. | $6-10$ yrs. | $<11$ yrs. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| The county effectively manages land use and <br> development | 5.78 | 6.26 | 6.08 | 5.94 | 5.60 |
| Visual appearance of new developments reflects well <br> on our area <br> My neighborhood has or is planning adequate <br> community facilities | 6.92 | 7.36 | 6.89 | 7.14 | 6.77 |
| The county does a good job of preserving open space | 5.91 | $6.66 \Delta$ | 6.03 | 6.65 | 6.39 |

日/V Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

## Recycling Awareness*

Awareness of how, when, and where to recycle is generally high across the county.

- Among residents, $68 \%$ strongly agree and $19 \%$ agree they are aware of recycling methods.
- Awareness varies somewhat across the county. Mean scores for the current (2014) study suggests that awareness is highest among Hoadly followed by Broad Run and lowest among Belmont and Dale residents.
- Overall, scores remained similar from 2012 to 2014.

|  | County-Wide |  | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| Mean | 7.86 | 7.80 | 7.87 | 7.70 | 7.52 | 7.41 | 8.12 | 7.83 | 7.69 | 8.15 | 7.80 | 7.76 | 8.41 | 8.59 | 7.93 | 7.64 |
| Strongly Agree | 68\% | 68\% | 68\% | 67\% | 64\% | 62\% | 71\% | 68\% | 67\% | 70\% | 64\% | 69\% | 76\% | 83\% | 71\% | 64\% |
| Agree | 19\% | 19\% | 20\% | 19\% | 20\% | 21\% | 18\% | 19\% | 19\% | 22\% | 24\% $\uparrow$ | 14\% | 16\% | 11\% | 16\% | 23\% |
| Disagree | 13\% | 13\% | 12\% | 14\% | 16\% | 17\% | 11\% | 13\% | 14\%个 | 8\% | 12\% | 17\% | 8\% | 6\% | 13\% | 13\% |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

| 2014 | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mean | 7.86 | 7.87 | 7.52 | 8.12 | 7.69 | 7.80 | $8.41 \triangle$ | 7.93 |
| Strongly Agree | $68 \%$ | $68 \%$ | $64 \%$ | $71 \%$ | $67 \%$ | $64 \%$ | $76 \%$ | $71 \%$ |
| Agree | $19 \%$ | $20 \%$ | $20 \%$ | $18 \%$ | $19 \%$ | $24 \%$ | $16 \%$ | $16 \%$ |
| Disagree | $13 \%$ | $12 \%$ | $16 \%$ | $11 \%$ | $14 \%$ | $12 \%$ | $8 \%$ | $13 \%$ |

$\boldsymbol{\Delta} / \boldsymbol{\nabla}$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

[^10]INTERNATIONAL

## Public Safety ${ }^{*}$

As in 2012, residents were asked their perceptions of the county's major public safety departments, as well as their general perceptions of safety in the county.

## Police

Overall, the county's residents indicated police are helpful to and respond promptly to emergencies.

- Ratings for the county's police department remain similar from 2012 with $93 \%$ of residents agreeing or strongly agreeing that the Police Department's overall performance meets community needs.

- In Battlefield, strong agreement that the police department performance meets community needs has declined from 2012. No significant change is seen in other regions.

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

[^11]I NTERNATIONAL

For the 2014 survey, new questions were added to gather residents' perceptions concerning the Police Department's treatment of residents regardless of race, gender, ethnic or national origin, information about crime prevention programs, and how positive the Police Department's attitudes are towards the residents. Overall, residents generally gave positive scores on these measures.

- Residents generally believe the police treat residents fair regardless of race, gender, ethnic or national origin (mean $=7.52$ ) and think the Police Department's attitude toward the public is positive (mean = 7.68). While still positive, scores were lowest for adequacy of information provided on crime prevention programs (mean = 7.34).
- Residents' opinions were similar across the county regions.


## 2014 County-Wide Battlefield Belmont Broad Run $\quad$ Dale $\quad$ Forest Park Hoadly Old Bridge

Police department's overall performance meets community needs

| Mean | 7.64 | 7.65 | 7.57 | 7.58 | 7.48 | 7.57 | 7.74 | 7.94 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $64 \%$ | $60 \%$ | $62 \%$ | $67 \%$ | $62 \%$ | $63 \%$ | $72 \%$ | $70 \%$ |
| Agree | $29 \%$ | $34 \% \triangle$ | $30 \%$ | $23 \%$ | $29 \%$ | $30 \%$ | $19 \% \nabla$ | $27 \%$ |
| Disagree | $7 \%$ | $6 \%$ | $8 \%$ | $10 \%$ | $9 \%$ | $7 \%$ | $9 \%$ | $3 \% \nabla$ |

Police department treats everyone fairly regardless of race, gender, ethnic or national origin

| Mean | 7.52 | 7.65 | 7.43 | 7.53 | 7.26 | 7.49 | 7.50 | 7.50 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Strongly Agree | $61 \%$ | $62 \%$ | $63 \%$ | $64 \%$ | $54 \%$ | $61 \%$ | $60 \%$ | $60 \%$ |
| Agree | $28 \%$ | $28 \%$ | $26 \%$ | $23 \%$ | $36 \%$ | $29 \%$ | $29 \%$ | $29 \%$ |
| Disagree | $11 \%$ | $10 \%$ | $11 \%$ | $13 \%$ | $10 \%$ | $10 \%$ | $11 \%$ | $11 \%$ |

Police department provides adequate information and crime prevention programs

| Mean | 7.34 | 7.29 | 7.25 | 7.22 | 7.30 | 7.49 | 7.44 | 7.53 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $55 \%$ | $52 \%$ | $52 \%$ | $50 \%$ | $55 \%$ | $57 \%$ | $56 \%$ | $62 \%$ |
| Agree | $35 \%$ | $38 \%$ | $36 \%$ | $37 \%$ | $34 \%$ | $35 \%$ | $35 \%$ | $30 \%$ |
| Disagree | $10 \%$ | $10 \%$ | $12 \%$ | $13 \%$ | $11 \%$ | $8 \%$ | $9 \%$ | $8 \%$ |

Police department has positive attitudes and behaviors towards residents

| Mean | 7.68 | 7.70 | 7.67 | 7.64 | 7.54 | 7.68 | 7.70 | 7.83 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $63 \%$ | $63 \%$ | $61 \%$ | $60 \%$ | $61 \%$ | $66 \%$ | $66 \%$ | $68 \%$ |
| Agree | $28 \%$ | $29 \%$ | $31 \%$ | $31 \%$ | $29 \%$ | $23 \%$ | $25 \%$ | $27 \%$ |
| Disagree | $9 \%$ | $8 \%$ | $8 \%$ | $9 \%$ | $10 \%$ | $11 \%$ | $9 \%$ | $5 \%$ |

$\boldsymbol{\Delta} / \nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

INTERNATIONAL

While ratings for the county's Police Department are high among the county's total population, there are some significant differences based on the race and ethnicity of the individual respondent.

- The county's Black and Hispanic residents give the police department significantly lower ratings versus total for officers being courteous and helpful to all community members, treating everyone fairly, and displaying positive attitudes towards residents.
- White residents give higher scores on most Police Department attributes than all non-white groups and also give significantly higher scores on the courteousness and positive attitudes of officers.

| 2014 | CountyWide | White | Black | Hispanic | Asian |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Police department's overall performance meets community needs |  |  |  |  |  |
| Mean | 7.64 | 7.70 | 7.42 | 7.53 | 7.65 |
| Strongly Agree | 64\% | 66\% | 59\% | 66\% | 58\% |
| Agree | 29\% | 27\% | 34\% | 28\% | 37\% |
| Disagree | 7\% | 7\% | 7\% | 6\% | 5\% |
| Police officers are courteous and helpful to all community members |  |  |  |  |  |
| Mean | 7.73 | 7.88 A | 7.33 V | 7.12 V | 7.85 |
| Strongly Agree | 65\% | 68\% | 55\% | 61\% | 66\% |
| Agree | 27\% | 25\% | 36\% | 22\% | 26\% |
| Disagree | 8\% | 7\% | 9\% | 17\% | 8\% |
| Requests for police assistance receive a prompt response |  |  |  |  |  |
| Mean | 7.87 | 7.91 | 7.72 | 7.66 | 8.09 |
| Strongly Agree | 66\% | 67\% | 63\% | 63\% | 66\% |
| Agree | 27\% | 26\% | 29\% | 29\% | 30\% |
| Disagree | 7\% | 7\% | 8\% | 8\% | 4\% |

Police department treats everyone fairly regardless of race, gender, ethnic or national origin

| Mean | 7.52 | 7.80 | $6.65 \nabla$ | $6.87 \nabla$ | 7.65 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $61 \%$ | $66 \%$ | $43 \% \nabla$ | $59 \%$ | $61 \%$ |
| Agree | $28 \%$ | $25 \% \nabla$ | $43 \% \triangle$ | $20 \%$ | $32 \%$ |
| Disagree | $11 \%$ | $9 \% \nabla$ | $14 \%$ | $21 \% \Delta$ | $7 \%$ |

Police department provides adequate information and crime prevention programs

| Mean | 7.34 | 7.42 | 7.18 | 7.07 | 7.23 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $55 \%$ | $56 \%$ | $53 \%$ | $54 \%$ | $54 \%$ |
| Agree | $35 \%$ | $35 \%$ | $38 \%$ | $30 \%$ | $31 \%$ |
| Disagree | $10 \%$ | $9 \%$ | $9 \%$ | $16 \%$ | $15 \%$ |

Police department has positive attitudes and behaviors towards residents

| Mean | 7.68 | $7.80 \Delta$ | $7.31 \nabla$ | 7.13 | 7.79 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $63 \%$ | $66 \% \Delta$ | $53 \% \nabla$ | $56 \%$ | $64 \%$ |
| Agree | $28 \%$ | $27 \%$ | $36 \% \Delta$ | $27 \%$ | $27 \%$ |
| Disagree | $9 \%$ | $7 \% \nabla$ | $11 \%$ | $17 \% \Delta$ | $9 \%$ |

A/ $\boldsymbol{\nabla}$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

INTERNATIONAL

## Fire \& Emergency Services*

Ratings for the county's fire and emergency services are highly positive.

- Ratings for the county's fire department are unchanged from the high marks received in 2012 where $98 \%$ of residents agreed or strongly agreed that the Fire Department meets community needs.
- Residents also believe the fire department provides prompt and reliable service and that emergency medical services staff is skilled and reliable (2014 and 2012).


$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

[^12]Scores for both the Fire Department and medical emergency staff are similarly strong across the county.

## 2014 County-Wide $\quad$ Battlefield Belmont $\operatorname{Broad}$ Run Dale $\quad$ Forest Park Hoadly Old Bridge

Fire and rescue's overall performance meets community needs

| Mean | 8.51 | 8.42 | 8.60 | 8.57 | 8.39 | 8.52 | 8.51 | 8.66 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $80 \%$ | $78 \%$ | $83 \%$ | $84 \%$ | $76 \%$ | $80 \%$ | $81 \%$ | $83 \%$ |
| Agree | $18 \%$ | $20 \%$ | $16 \%$ | $14 \%$ | $22 \%$ | $19 \%$ | $17 \%$ | $14 \%$ |
| Disagree | $2 \%$ | $2 \%$ | $1 \%$ | $2 \%$ | $2 \%$ | $1 \%$ | $2 \%$ | $3 \%$ |

Emergency Medical Services staff is skilled and reliable

| Mean | 8.33 | 8.41 | 8.29 | 8.39 | 8.18 | 8.38 | 8.13 | 8.43 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $74 \%$ | $74 \%$ | $76 \%$ | $76 \%$ | $71 \%$ | $77 \%$ | $71 \%$ | $73 \%$ |
| Agree | $24 \%$ | $25 \%$ | $23 \%$ | $23 \%$ | $27 \%$ | $22 \%$ | $25 \%$ | $25 \%$ |
| Disagree | $2 \% \downarrow$ | $1 \%$ | $1 \%$ | $1 \%$ | $2 \%$ | $1 \%$ | $4 \%$ | $2 \%$ |

Firefighting services are prompt and reliable

| Mean | 8.54 | 8.50 | 8.61 | 8.53 | 8.40 | 8.62 | 8.65 | 8.61 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $80 \%$ | $78 \%$ | $82 \%$ | $84 \%$ | $78 \%$ | $82 \%$ | $81 \%$ | $79 \%$ |
| Agree | $18 \%$ | $21 \%$ | $17 \%$ | $15 \%$ | $19 \%$ | $17 \%$ | $17 \%$ | $20 \%$ |
| Disagree | $2 \%$ | $1 \%$ | $1 \%$ | $1 \%$ | $3 \%$ | $1 \%$ | $2 \%$ | $1 \%$ |

$\Delta / \nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

## Courthouse Safety

Among the residents who had an experience at the courthouse and answered this question, (~77\%), nearly all ( $96 \%$ ) said they feel safe at the courthouse with $76 \%$ saying they strongly agree they feel safe at the courthouse. Safety perceptions remained similar from 2012 to 2014.


## Animal Control*

Among the residents who indicated this question relates to them ( $\sim 84 \%$ ), $90 \%$ agreed or strongly agreed that animal control is effective.

- Current (2014) scores are similar to 2012.


[^13]I NTERNATIONAL

## Neighborhood and Commercial Area Safety*

Similar to 2012, residents generally feel safe in Prince William County

- Perceptions of safety are higher for their own neighborhood than in commercial areas around the county. Three-fourths (73\%) strongly agree they feel safe in their neighborhood compared to $61 \%$ in commercial areas.
- County-wide, only $7 \%$ feel unsafe in any area.

Ratings of neighborhood and commercial area safety vary across the county

- Among neighborhoods, residents perceived Hoadly and Battlefield to be the safest. Belmont and Dale are perceived to be less safe.
- The commercial areas of Battlefield are perceived to be the safest county-wide. Belmont's commercial areas are perceived to the less safe.

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

| 2014 | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I feel safe in my neighborhood |  |  |  |  |  |  |  |  |
| Mean | 8.12 | 8.48 A | 7.51 V | 8.29 | 7.79 V | 8.04 | 8.57 A | 8.23 |
| Strongly Agree | 73\% | 80\% 4 | 63\% V | 79\% | 66\% V | 76\% | 81\% | 73\% |
| Agree | 20\% | 16\% | 22\% | 13\% V | 27\% | 17\% | 16\% | 23\% |
| Disagree | 7\% | 4\% | 15\% | 8\% | 7\% | 7\% | 3\% | 4\% |
| I feel safe when I visit commercial areas |  |  |  |  |  |  |  |  |
| Mean | 7.66 | 8.02 A | 7.37 V | 7.59 | 7.63 | 7.38 | 7.47 | 7.79 |
| Strongly Agree | 61\% | 64\% | 56\% | 60\% | 61\% | 56\% | 57\% | 68\% |
| Agree | 32\% | 32\% | 34\% | 33\% | 33\% | 36\% | 32\% | 28\% |
| Disagree | 7\% | 4\% | 10\% | 7\% | 6\% | 8\% | 11\% | 4\% |

$\Delta / \nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

[^14]INTERNATIONAL


## Emergency Planning*

Respondents were asked the number of days their current supply of food, water, medications and other necessary items would last if they did not have power and running water and if they did have power and running water.

On average ${ }^{1}$, Prince William County residents report that their current supply of food, water, medications and other necessary items would last 5 days if they did not have power and running water. This figure increases to 11 days given the scenario of having power and running water.

The current (2014) estimates are similar to 2012.

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the 95\% confidence level.
${ }^{1}$ The mean is represented by the median; meaning that $50 \%$ of residents have emergency supplies that would last this amount of time or more and $50 \%$ of residents have emergency supplies that would last this amount of time or less.

[^15]
## Social Services*

Respondents were asked to provide their perceptions of their ability to access social services if needed and the availability of social services and facilities for special populations.

In general, residents rate the availability of social services moderately high. Scores, however, are slightly lower for facilities to treat mental illness, substance use disorder, or development disabilities.

- Perceptions were split between those who strongly agree versus those agreeing with these statements.
- Current (2014) scores are similar to 2012.

|  | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 |

County provides facilities and services for seniors and caregivers

| Mean | 6.80 | 6.81 | 6.69 | 6.80 | 6.97 | 7.12 | 6.81 | 6.62 | 6.79 | 6.70 | 7.06 | 7.01 | 6.35 | 6.96 | 6.80 | 6.59 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Strongly Agree | $44 \%$ | $44 \%$ | $39 \%$ | $42 \%$ | $51 \%$ | $49 \%$ | $51 \%$ | $43 \%$ | $41 \%$ | $40 \%$ | $48 \%$ | $49 \%$ | $39 \%$ | $40 \%$ | $39 \%$ | $42 \%$ |
| Agree | $44 \%$ | $46 \%$ | $50 \%$ | $50 \%$ | $37 \%$ | $43 \%$ | $37 \%$ | $43 \%$ | $47 \%$ | $48 \%$ | $41 \%$ | $40 \%$ | $42 \%$ | $52 \%$ | $50 \%$ | $45 \%$ |
| Disagree | $12 \%$ | $10 \%$ | $11 \%$ | $8 \%$ | $12 \%$ | $8 \%$ | $12 \%$ | $14 \%$ | $12 \%$ | $12 \%$ | $11 \%$ | $11 \%$ | $19 \% \uparrow$ | $8 \%$ | $11 \%$ | $13 \%$ |

I Can easily access facilities and services provided by DSS

| Mean | 7.02 | 6.92 | 6.95 | 6.87 | 7.08 | 7.01 | 7.16 | 6.64 | 6.92 | 6.84 | 6.96 | 7.13 | 6.72 | 6.83 | 7.22 | 7.10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | 48\% | 47\% | 46\% | 46\% | 50\% | 51\% | 52\% | 44\% | 44\% | 44\% | 48\% | 49\% | 49\% | 37\% | 53\% | 50\% |
| Agree | 41\% | 42\% | 44\% | 44\% | 38\% | 38\% | 38\% | 41\% | 48\% | 44\% | 39\% | 40\% | 30\% $\downarrow$ | 57\% | 37\% | 41\% |
| Disagree | 11\% | 11\% | 10\% | 10\% | 12\% | 11\% | 10\% | 15\% | 8\% | 12\% | 13\% | 11\% | 21\%个 | 6\% | 10\% | 9\% |

County provides facilities and services for people with mental illness, substance use disorder, or intellectual disabilities*

| Mean | 6.45 | 6.58 | 6.51 | 6.53 | 6.67 | 6.89 | 6.36 | 5.83 | 6.21 | 6.62 | 6.56 | 6.80 | 5.96 | 6.57 | 6.65 | 6.65 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | 40\% | 42\% | 40\% | 39\% | 38\% | 51\% | 37\% | 34\% | 37\% | 43\% | 43\% | 44\% | 38\% | 38\% | 49\% | 40\% |
| Agree | 43\% | 42\% | 44\% | 45\% | 50\%个 | 35\% | 44\% | 39\% | 41\% | 43\% | 47\% | 41\% | 34\% | 47\% | 38\% | 45\% |
| Disagree | 17\% | 16\% | 16\% | 16\% | 12\% | 14\% | 19\% | 27\% | 22\% | 14\% | 10\% | 15\% | 28\% | 15\% | 13\% | 15\% |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

[^16]INTERNATIONAL

While scores are largely similar across the county, it is worth noting that Hoadly consistently has the lowest mean score for all three types of social services.

## 

County provides facilities and services for seniors and caregivers

| Mean | 6.80 | 6.69 | 6.97 | 6.81 | 6.79 | 7.06 | 6.35 | 6.80 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $44 \%$ | $39 \%$ | $51 \%$ | $51 \%$ | $41 \%$ | $48 \%$ | $39 \%$ | $39 \%$ |
| Agree | $44 \%$ | $50 \%$ | $37 \%$ | $37 \%$ | $47 \%$ | $41 \%$ | $42 \%$ | $50 \%$ |
| Disagree | $12 \%$ | $11 \%$ | $12 \%$ | $12 \%$ | $12 \%$ | $11 \%$ | $19 \%$ | $11 \%$ |

I Can easily access facilities and services provided by DSS

| Mean | 7.02 | 6.95 | 7.08 | 7.16 | 6.92 | 6.96 | 6.72 | 7.22 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $48 \%$ | $46 \%$ | $50 \%$ | $52 \%$ | $44 \%$ | $48 \%$ | $49 \%$ | $53 \%$ |
| Agree | $41 \%$ | $44 \%$ | $38 \%$ | $38 \%$ | $48 \%$ | $39 \%$ | $30 \%$ | $37 \%$ |
| Disagree | $11 \%$ | $10 \%$ | $12 \%$ | $10 \%$ | $8 \%$ | $13 \%$ | $21 \%$ | $10 \%$ |

County provides facilities and services for people with mental illness, substance use disorder, or intellectual disabilities

| Mean | 6.45 | 6.51 | 6.67 | 6.36 | 6.21 | 6.56 | 5.96 | 6.65 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Strongly Agree | $40 \%$ | $40 \%$ | $38 \%$ | $37 \%$ | $37 \%$ | $43 \%$ | $38 \%$ | $49 \%$ |
| Agree | $43 \%$ | $44 \%$ | $50 \%$ | $44 \%$ | $41 \%$ | $47 \%$ | $34 \%$ | $38 \%$ |
| Disagree | $17 \%$ | $16 \%$ | $12 \%$ | $19 \%$ | $22 \%$ | $10 \%$ | $28 \%$ | $13 \%$ |

(/V Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

## Community Amenities*

Residents agree that the county's historic sites enhance the community, the library meet their needs, and the county does a good job protecting the natural environment. Current (2014) scores are similar to 2012.

| County-Wide | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park | Hoadly |  | Old Bridge |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: |
| 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 |  |  |
| 2012 | 2012 | 2014 | 2012 | 2014 | 2012 |  |  |  |  |  |  |  |

The county's historic sites enhance our community

| Mean | 8.01 | 8.04 | 8.09 | 8.25 | 7.83 | 7.48 | 8.46 | 8.47 | 7.81 | 7.80 | 7.82 | 8.03 | 8.14 | 8.11 | 7.97 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $69 \%$ | $70 \%$ | $71 \%$ | $74 \%$ | $62 \%$ | $58 \%$ | $78 \%$ | $80 \%$ | $65 \%$ | $65 \%$ | $67 \%$ | $69 \%$ | $71 \%$ | $70 \%$ | $69 \%$ |
| Agree | $26 \%$ | $25 \%$ | $23 \%$ | $23 \%$ | $31 \%$ | $33 \%$ | $20 \%$ | $17 \%$ | $28 \%$ | $29 \%$ | $29 \%$ | $29 \%$ | $22 \%$ | $26 \%$ | $26 \%$ |
| Disagree | $5 \%$ | $5 \%$ | $6 \%$ | $3 \%$ | $7 \%$ | $9 \%$ | $2 \%$ | $3 \%$ | $7 \%$ | $6 \%$ | $4 \%$ | $2 \%$ | $7 \%$ | $4 \%$ | $5 \%$ |

County library services meet my needs

| Mean | 8.13 | 8.06 | 7.70 | 7.69 | 8.32 | 8.15 | 8.32 | 8.01 | 8.08 | 8.21 | 8.20 | 8.15 | 8.22 | 8.29 | 8.37 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $72 \%$ | $71 \%$ | $66 \%$ | $66 \%$ | $73 \%$ | $73 \%$ | $77 \%$ | $70 \%$ | $70 \%$ | $72 \%$ | $72 \%$ | $69 \%$ | $76 \%$ | $73 \%$ | $79 \%$ |
| Agree | $23 \%$ | $23 \%$ | $25 \%$ | $25 \%$ | $26 \%$ | $22 \%$ | $19 \%$ | $25 \%$ | $26 \%$ | $23 \%$ | $24 \%$ | $27 \%$ | $19 \%$ | $25 \%$ | $16 \%$ |
| Disagree | $5 \%$ | $6 \%$ | $9 \%$ | $9 \%$ | $1 \% \downarrow$ | $5 \%$ | $4 \%$ | $5 \%$ | $4 \%$ | $5 \%$ | $4 \%$ | $4 \%$ | $5 \%$ | $2 \%$ | $5 \%$ |

The County does a good job protecting our natural environment

| Mean | $6.70 \downarrow$ | 6.90 | 6.66 | 7.01 | 6.69 | 6.71 | 6.58 | 6.82 | 6.89 | 6.95 | 6.75 | 6.96 | 6.59 | 6.84 | 6.68 | 6.90 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Strongly Agree | $44 \%$ | $46 \%$ | $45 \%$ | $46 \%$ | $42 \%$ | $45 \%$ | $42 \%$ | $50 \%$ | $44 \%$ | $45 \%$ | $45 \%$ | $47 \%$ | $44 \%$ | $43 \%$ | $44 \%$ | $45 \%$ |
| Agree | $40 \%$ | $40 \%$ | $39 \%$ | $42 \%$ | $42 \%$ | $38 \%$ | $40 \%$ | $35 \%$ | $43 \%$ | $43 \%$ | $38 \%$ | $40 \%$ | $35 \%$ | $45 \%$ | $41 \%$ | $39 \%$ |
| Disagree | $16 \%$ | $14 \%$ | $16 \%$ | $12 \%$ | $16 \%$ | $17 \%$ | $18 \%$ | $15 \%$ | $13 \%$ | $12 \%$ | $17 \%$ | $13 \%$ | $21 \% \uparrow$ | $12 \%$ | $15 \%$ | $16 \%$ |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

[^17]INTERNATIONAL

Questions were added for 2014 concerning whether sports fields, community centers, indoor \& outdoor pools, and passive recreation facilities meet residents' needs and expectations. County-wide, the scores were fairly strong ranging from 7.10 to 7.38 .

While perceptions of community amenities are generally positive, they do vary somewhat across the county. Battlefield residents give significantly lower scores than county-wide on 4 of 6 amenities and Old Bridge residents give significantly higher scores than county-wide on 4 of 6 amenities.

| 2014 | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The county's historic sites <br> enhance our community | 8.01 | 8.09 | 7.83 | $8.46 \Delta$ | 7.81 | 7.82 | 8.14 | 7.97 |
| County library services meet my <br> needs | 8.13 | $7.70 \nabla$ | 8.32 | 8.32 | 8.08 | 8.20 | 8.22 | 8.37 |
| County sports fields, and field <br> amenities meet my needs | 7.38 | 7.28 | 7.34 | 7.40 | 7.22 | 7.25 | 7.51 | $7.78 \Delta$ |
| The county provides enough <br> passive recreation opportunities <br> such as trails, boating, fishing <br> and picnicking | 7.10 | $6.66 \nabla$ | 7.30 | 6.99 | 7.04 | 7.29 | 7.41 | $7.46 \Delta$ |
| The country recreation or <br> community centers meet my <br> needs | 7.32 | $6.76 \nabla$ | 7.49 | 7.22 | 7.50 | 7.31 | 7.38 | $7.81 \Delta$ |
| The county indoor and outdoor <br> pools meet my needs | 7.17 | $6.44 \nabla$ | 7.38 | 7.21 | 7.14 | 7.21 | 7.31 | $7.89 \Delta$ |
| The County does a good job <br> protecting our natural <br> environment | 6.70 | 6.66 | 6.69 | 6.58 | 6.89 | 6.75 | 6.59 | 6.68 |

A/V Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

Scores are similar across length of residency for the amenities. However, longer-term residents give the highest ratings for the county library meeting their needs but don't as strongly agree that the county does a good job protecting the natural environment. Those living in the county 3-5 years give the lowest rating for the library.

| 2014 | County- <br> Wide | $<3$ yrs. | $3-5$ yrs. | 6 -10 yrs. | $11+$ yrs. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| The county's historic sites enhance our <br> community | 8.01 | 8.19 | 8.04 | 7.99 | 7.97 |
| County library services meet my needs <br> County sports fields, and field amenities <br> meet my needs | 8.13 | 8.15 | $7.73 \nabla$ | 8.04 | $8.22 \Delta$ |
| The county provides enough passive <br> recreation opportunities such as trails, <br> boating, fishing and picnicking | 7.10 | 7.27 | 6.82 | 7.11 | 7.12 |
| The country recreation or community <br> centers meet my needs | 7.32 | 7.35 | 7.15 | 7.25 | 7.36 |
| The county indoor and outdoor pools meet <br> my needs <br> The County does a good job protecting our <br> natural environment | 7.17 | 7.35 | 6.78 | 7.20 | 7.20 |

$\Delta / \nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

## Sports Field's Amenities*

In 2014, questions were added to assess residents' view of the county's sports fields. Scores are higher for parking and lighting at sports fields and lower for restrooms.

- Old Bridge generally has the highest scores. Battlefield residents rate the county's sports field parking and restrooms significantly lower than county-wide.


| 2014 | County-Wide | Battiefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Parking at sports fields <br> meet my needs | 7.14 | $6.81 \nabla$ | 7.27 | 7.25 | 7.15 | 7.00 | 7.16 | $7.54 \Delta$ |
| Restrooms at sports fields <br> meet my needs | 6.49 | $6.08 \nabla$ | 6.53 | 6.89 | 6.45 | 6.27 | 6.73 | 6.83 |
| Lighting at sports fields is <br> adequate | 7.38 | 7.24 | 7.32 | 7.52 | 7.25 | 7.23 | 7.61 | 7.73 |

$\Delta / \nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

[^18]INTERNATIONAL

## Voting \＆Involvement ${ }^{*}$

County residents indicate that it is relatively easy to register to vote but agree less strongly that voting at polling places is quick and easy．
－Ease of voting at local polling places dropped significantly in most regions of the county from 2012 to 2014．（＊Note： 2012 data collection was completed before the 2012 general election．）
－Belmont has the lowest ease of voting scores in the county，indicating residents in that region find it more difficult to go to a polling place and vote．
－Broad Run residents give the highest scores for ease of voting at the local polls．

Residents agree that they can easily access information about county programs and services that are important to them．

While the majority of PWC residents find it easy to register to vote，far fewer are actively engaged．Only one－ third strongly agree they play an active role in the community．Just over one－fifth（22\％）say they play little or no role．
－Compared to 2012，significantly fewer Battlefield residents agree they are actively involved in the community versus county－wide．

|  | County－Wide |  | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| It is easy to register to vote |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean | 8.68 | 8.65 | 8.60 | 8.65 | 8.47 | 8.60 | 8.76 | 8.73 | 8.67 | 8.69 | 8.71 | 8.67 | 8.68 | 8.47 | 8.97 | 8.66 |
| Strongly Agree | 82\％ | 82\％ | 79\％ | 81\％ | 80\％ | 83\％ | 82\％ | 83\％ | 84\％ | 82\％ | 81\％ | 83\％ | 81\％ | 79\％ | 90\％ | 83\％ |
| Agree | 15\％ | 15\％ | 19\％ | 16\％ | 14\％ | 10\％ | 16\％ | 15\％ | 14\％ | 16\％ | 17\％ | 14\％ | 18\％ | 16\％ | 10\％ | 15\％ |
| Disagree | 3\％ | 3\％ | 2\％ | 3\％ | 6\％ | 7\％ | 2\％ | 2\％ | 2\％ | 2\％ | 2\％ | 3\％ | 1\％ | 5\％ | 0\％ | 2\％ |
| I can easily access information about county programs and services that are important to me |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean | 7.30 | 7.36 | 7.25 | 7.32 | 7.11 | 7.35 | 7.41 | 7.17 | 7.23 | 7.36 | 7.35 | 7.62 | 7.25 | 7.45 | 7.50 | 7.34 |
| Strongly Agree | 53\％ | 55\％ | 52\％ | 54\％ | 51\％ | 55\％ | 54\％ | 54\％ | 50\％ | 53\％ | 53\％ | 60\％ | 52\％ | 57\％ | 60\％ | 58\％ |
| Agree | 37\％ | 35\％ | 37\％ | 37\％ | 38\％ | 32\％ | 37\％ | 36\％ | 39\％ | 38\％ | 40\％ | 33\％ | 38\％ | 34\％ | 32\％ | 32\％ |
| Disagree | 10\％ | 10\％ | 11\％ | 9\％ | 11\％ | 13\％ | 9\％ | 10\％ | 11\％ | 9\％ | 7\％ | 7\％ | 10\％ | 9\％ | 8\％ | 10\％ |
| Voting at local polling places is quick and easy |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean | 7．68 $\downarrow$ | 8.52 | 7．85 $\downarrow$ | 8.49 | 6．78 $\downarrow$ | 8.35 | 8．21 $\downarrow$ | 8.66 | 7．59ね | 8.49 | 7．70】 | 8.78 | 8.11 | 8.47 | 7．70 $\downarrow$ | 8.45 |
| Strongly Agree | 64\％$\downarrow$ | 78\％ | 67\％$\downarrow$ | 78\％ | 53\％$\downarrow$ | 76\％ | 75\％ | 82\％ | 63\％$\downarrow$ | 76\％ | 63\％$\downarrow$ | 83\％ | 66\％$\downarrow$ | 78\％ | 63\％$\downarrow$ | 79\％ |
| Agree | 24\％$\uparrow$ | 18\％ | 23\％ | 18\％ | 22\％ | 19\％ | 19\％ | 16\％ | 24\％ | 20\％ | 28\％个 | 15\％ | 29\％个 | 17\％ | 26\％$\uparrow$ | 17\％ |
| Disagree | $12 \% \uparrow$ | 4\％ | 10\％个 | 4\％ | 25\％个 | 5\％ | 6\％ | 2\％ | 13\％$\uparrow$ | 4\％ | 9\％$\uparrow$ | 2\％ | 5\％ | 5\％ | 11\％$\uparrow$ | 4\％ |
| I play an active role in my community |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean | 6.30 | 6.41 | 6.31 | 6.59 | 5.98 | 6.21 | 6.39 | 6.44 | 6.28 | 6.37 | 6.45 | 6.39 | 6.47 | 6.62 | 6.33 | 6.31 |
| Strongly Agree | 37\％ | 38\％ | 38\％ | 38\％ | 34\％ | 36\％ | 36\％ | 38\％ | 37\％ | 40\％ | 40\％ | 40\％ | 41\％ | 38\％ | 38\％ | 38\％ |
| Agree | 41\％ | 42\％ | 39\％$\downarrow$ | 48\％ | 39\％ | 41\％ | 42\％ | 41\％ | 45\％ | 38\％ | 39\％ | 39\％ | 40\％ | 46\％ | 43\％ | 42\％ |
| Disagree | 22\％ | 20\％ | 23\％$\uparrow$ | 14\％ | 27\％ | 23\％ | 22\％ | 21\％ | 18\％ | 22\％ | 21\％ | 21\％ | 19\％ | 16\％ | 19\％ | 20\％ |

$\uparrow / \downarrow$ Indicate a statistically higher／lower score than 2012 at the $95 \%$ confidence level．

[^19]| 2014 | County-Wide | Battlefield | Belmont | Broad Run | Dale | Forest Park | Hoadly | Old Bridge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| It is easy to register to vote |  |  |  |  |  |  |  |  |
| Mean | 8.68 | 8.60 | 8.47 | 8.76 | 8.67 | 8.71 | 8.68 | 8.97 - |
| Strongly Agree | 82\% | 79\% | 80\% | 82\% | 84\% | 81\% | 81\% | 90\% |
| Agree | 15\% | 19\% | 14\% | 16\% | 14\% | 17\% | 18\% | 10\% |
| Disagree | 3\% | 2\% | 6\% | 2\% | 2\% | 2\% | 1\% | 0\% |

I can easily access information about county programs and services that are important to me

| Mean | 7.30 | 7.25 | 7.11 | 7.41 | 7.23 | 7.35 | 7.25 | 7.50 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $53 \%$ | $52 \%$ | $51 \%$ | $54 \%$ | $50 \%$ | $53 \%$ | $52 \%$ | $61 \% \Delta$ |
| Agree | $37 \%$ | $37 \%$ | $38 \%$ | $37 \%$ | $39 \%$ | $40 \%$ | $38 \%$ | $32 \%$ |
| Disagree | $10 \%$ | $11 \%$ | $11 \%$ | $9 \%$ | $11 \%$ | $7 \%$ | $10 \%$ | $7 \%$ |

Voting at local polling places is quick and easy

| Mean | 7.68 | 7.85 | $6.78 \nabla$ | $8.21 \Delta$ | 7.59 | 7.70 | $8.11 \Delta$ | 7.70 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly Agree | $64 \%$ | $67 \%$ | $53 \% \nabla$ | $75 \% \Delta$ | $63 \%$ | $63 \%$ | $66 \%$ | $63 \%$ |
| Agree | $24 \%$ | $23 \%$ | $22 \%$ | $19 \%$ | $24 \%$ | $28 \%$ | $29 \%$ | $26 \%$ |
| Disagree | $12 \%$ | $10 \%$ | $25 \% \Delta$ | $6 \% \nabla$ | $13 \%$ | $9 \%$ | $5 \% \nabla$ | $11 \%$ |

I play an active role in my community

| Mean | 6.30 | 6.31 | 5.98 | 6.39 | 6.28 | 6.45 | 6.47 | 6.33 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Strongly Agree | $37 \%$ | $38 \%$ | $34 \%$ | $36 \%$ | $37 \%$ | $40 \%$ | $41 \%$ | $38 \%$ |
| Agree | $41 \%$ | $39 \%$ | $39 \%$ | $42 \%$ | $45 \%$ | $39 \%$ | $40 \%$ | $43 \%$ |
| Disagree | $22 \%$ | $23 \%$ | $27 \%$ | $22 \%$ | $18 \%$ | $21 \%$ | $19 \%$ | $19 \%$ |

$\Delta / \nabla$ Indicate a statistically higher/lower score than County-Wide at the $95 \%$ confidence level.

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## Code \& Zoning Enforcement*

Residents generally agree that the county does a good job of enforcing codes related to litter and illegal signage on major roads as well as zone standards.

- For the current (2014) survey, Belmont has the lowest scores, indicating code enforcement may be a greater problem in that region.

|  | County-Wide |  | Battlefield |  | Belmont |  | Broad Run |  | Dale |  | Forest Park |  | Hoadly |  | Old Bridge |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 | 2014 | 2012 |
| By enforcing zoning standards, the county has helped preserve the appearance and condition of our neighborhoods |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean | 6.69 | 6.74 | 6.66 | 7.03 | 6.47 | 6.44 | 6.62 | 6.69 | 6.80 | 6.69 | 6.81 | 6.84 | 6.62 | 6.60 | 6.83 | 6.70 |
| Strongly Agree | 44\% | 44\% | 43\% | 47\% | 41\% | 40\% | 45\% | 44\% | 43\% | 42\% | 43\% | 43\% | 48\% | 43\% | 46\% | 47\% |
| Agree | 41\% | 40\% | 40\% | 40\% | 41\% | 39\% | 39\% | 40\% | 46\% | 43\% | 47 | 41\% | 26\% $\downarrow$ | 40\% | 41\% | 37\% |
| Disagree | 15\% | 16\% | 17\% | 13\% | 18\% | 21\% | 16\% | 16\% | 11\% | 15\% | 10\% | 16\% | 26\% | 17\% | 13\% | 16\% |
| The county effectively removes litter and illegal signage on major roads |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mean | 6.81 | 6.82 | 6.83 | 6.89 | 6.75 | 6.72 | 6.87 | 6.88 | 6.62 | 6.72 | 7.01 | 6.75 | 6.68 | 6.47 | 6.93 | 7.05 |
| Strongly Agree | 47\% | 46\% | 47\% | 49\% | 47\% | 43\% | 50\% | 47\% | 42\% | 41\% | 44\% | 42\% | 48\% | 44\% | 54\% | 55\% |
| Agree | 36\% | 39\% | 36\% | 37\% | 35\% | 41\% | 36\% | 39\% | 40\% | 43\% | 47\% | 45\% | 30\% | 35\% | 30\% | 32\% |
| Disagree | 17\% | 15\% | 17\% | 14\% | 18\% | 16\% | 14\% | 14\% | 18\% | 16\% | 9\% | 13\% | 22\% | 21\% | 16\% | 13\% |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.


* QJ1 C/F Based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.


## Use of County Services*

The most frequently used services are the county library and county parks and recreation facilities. The least used services are the Agency on Aging and the Department of Social Services.

County service usage in 2014 is similar to 2012 with the exception of the Tax Office which was used by twice as many residents in 2012 than it was in 2014**.

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

[^20][^21]
## Service Provided by County Employees*

County employees receive positive ratings for the customer service they provide.

- In the current survey (2014), 91\% of residents agree that county employees have been courteous and helpful.
- Scores are similar from 2012 to 2014.

Tax office employees received a somewhat lower mean rating than employees generally. That could in part be due to the nature of the contact rather than the level of service provided.

- Residents' ratings for the helpfulness of Tax Office employees remained similar from 2012 to 2014.

|  | County employees have <br> been courteous \& helpful |  | Tax office employees are <br> helpful |  |
| :--- | :---: | :---: | :---: | :---: |
|  | 2014 | 2012 | 2014 | 2012 |
| Mean | 7.66 | 7.66 | 7.47 | 7.31 |
| Strongly Agree | $62 \%$ | $63 \%$ | $55 \%$ | $53 \%$ |
| Agree | $29 \%$ | $29 \%$ | $37 \%$ | $39 \%$ |
| Disagree | $9 \%$ | $8 \%$ | $8 \%$ | $8 \%$ |

$\uparrow / \downarrow$ Indicate a statistically higher/lower score than 2012 at the $95 \%$ confidence level.

[^22]
## Appendix

## Respondent Profile

Data are weighted to ensure that the aggregated data reported accurately reflects the general population 18 years of age and older in Prince William County. Specifically, a post-stratification weight was applied to ensure that the gender and age distributions of the sample match that of all County residents 18 years of age and older. The following table provides information on the profile of respondents surveyed compared to the general population.

|  | 2014 PWC Community Survey (unweighted) | 2014 PWC Community Survey (weighted) | Census Data* |
| :---: | :---: | :---: | :---: |
| Region <br> Battlefield <br> Belmont <br> Broad Run <br> Dale <br> Forest Park Hoadly <br> Old Bridge | $\begin{aligned} & 21 \% \\ & 14 \% \\ & 12 \% \\ & 17 \% \\ & 11 \% \\ & 13 \% \\ & 11 \% \end{aligned}$ | $\begin{aligned} & 23 \% \\ & 14 \% \\ & 13 \% \\ & 17 \% \\ & 11 \% \\ & 7 \% \\ & 15 \% \\ & \hline \end{aligned}$ | $\begin{gathered} 23 \% \\ 14 \% \\ 13 \% \\ 17 \% \\ 11 \% \\ 6 \% \\ 15 \% \end{gathered}$ |
| Gender Male Female | $\begin{aligned} & 47 \% \\ & 53 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 49 \% \\ & 51 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 49 \% \\ & 51 \% \end{aligned}$ |
| $\begin{aligned} & \text { Age } \\ & 18-34 \\ & 35-54 \\ & 55 \text { Plus } \\ & \hline \end{aligned}$ | $\begin{aligned} & 11 \% \\ & 43 \% \\ & 46 \% \end{aligned}$ | $\begin{aligned} & 28 \% \\ & 46 \% \\ & 26 \% \end{aligned}$ | $\begin{aligned} & 28 \% \\ & 46 \% \\ & 26 \% \end{aligned}$ |
| Dwelling Type Single-Family Home Other | $\begin{aligned} & 82 \% \\ & 18 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 78 \% \\ & 22 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 56 \% \\ & 44 \% \\ & \hline \end{aligned}$ |
| Income <br> Less than \$50,000 \$50,000 to \$99,999 \$100,000 to \$149,999 \$150,000 or more | $\begin{aligned} & 13 \% \\ & 31 \% \\ & 29 \% \\ & 27 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 13 \% \\ & 31 \% \\ & 31 \% \\ & 25 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 22 \% \\ & 31 \% \\ & 22 \% \\ & 25 \% \\ & \hline \end{aligned}$ |
| Race/Ethnic Origin White Only, Non-Hispanic Black, Non-Hispanic Asian, Non-Hispanic Other, Non-Hispanic Hispanic | $\begin{gathered} 74 \% \\ 15 \% \\ 5 \% \\ 1 \% \\ 5 \% \\ \hline \end{gathered}$ | $\begin{gathered} 71 \% \\ 16 \% \\ 6 \% \\ 1 \% \\ 6 \% \end{gathered}$ | $\begin{gathered} 48 \% \\ 19 \% \\ 8 \% \\ 5 \% \\ 20 \% \\ \hline \end{gathered}$ |
| Children in Household None One or more | $\begin{aligned} & 63 \% \\ & 37 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 55 \% \\ & 45 \% \end{aligned}$ | $\begin{aligned} & 54 \% \\ & 46 \% \end{aligned}$ |
| Household Phone Type Cell Phone Only Landline and Cell Phone Landline Only | $\begin{aligned} & 13 \% \\ & 67 \% \\ & 19 \% \\ & \hline \end{aligned}$ | $\begin{aligned} & 14 \% \\ & 70 \% \\ & 16 \% \end{aligned}$ | $\begin{aligned} & 21 \% \\ & 69 \% \\ & 10 \% \\ & \hline \end{aligned}$ |

## 2014 Questionnaire

## Introduction

## INTROPHONE [PHONE SAMPLE]

Hi , this is $\qquad$ with ORC International. I'm following up on your postcard from the Prince William Board of County Supervisors, asking that you participate in a biennial survey of residents' viewpoints. This is not a sales call, and your responses are not identified in any way. This call may be monitored or recorded for quality control purposes only.

May I speak with the [RANDOM SELECTION OF MALE / YOUNGEST] household member who is age 18 or older? [IF MALE OR YOUNGEST IS UNAVAILABLE SCHEDULE CALLBACK FOR THEM]
[AS NEEDED: Your household was selected at random to be part of our sample this year.]
[AS NEEDED: The survey takes about 15 minutes to complete.
[ONCE CORRECT PERSON IS ON THE LINE, REINTRODUCE AND CONTINUE]
1 RESPONDENT AVAILABLE
2 RESPONDENT NOT AVAILABLE
3 INITIAL REFUSAL
4 PREFER ONLINE
ONLINE If you provide your email address, I can send you a link to complete the study online or I can read you the necessary information right now. Or if you already have the postcard handy and will be going on line, just let me know.

EMAIL ADDRESS - VERIFY EMAIL
DK/REFUSED [REFUSAL CONVERSION]

I NTERNATIONAL

INTROWEB [WEB SAMPLE]:
Programming Instruction: DISPLAY IMAGE
Image files of 2 adjacent signatures (see Web URL) are on server for programming.

## About this Survey

Thank you for participating in the biennial Prince William County Community Survey. Your viewpoints will help build a stronger community for everyone.

ORC International, an independent research firm, is helping us conduct this study. Your individual responses will never be associated with your name in any way. ORC, a founding member of the Council of American Survey Research Organizations, follows a Code of Standards for survey research that protects your confidentiality at all times.

Please use the "Next" button below, not your browser "back" button, to move through the survey. If you are interrupted and need to return to the survey later, please use the login information in the postcard you received. If you have questions about the study, please contact Barb Gold at barb.gold@orcinternational.com.

## [MAILTO LINK ON WEB SURVEY TO E-MAIL]

[SIGNATURES IN LINE ON L and R OF SCREEN]
[signature file]
Corey A. Stewart, Chairman
Board of County Supervisors
[signature file]
Michael C. May, Vice Chairman
Board of County Supervisors
<screen 1 WEB 1>If you have technical problems or questions about the study, please contact ORC International, our survey partner, at 1-800-765-1100. More information about the study is also available at www.pwcgov.org/survey.

## [NOTE: DO NOT PRESENT SECTION HEADINGS ON SCREEN.]

## About You

GENDER [PHONE: RECORD GENDER. IF NECESSARY, READ: So that we can ask questions that apply to you, please provide the following information: Are you:]
[WEB:] So that we can ask questions that apply to you, please provide the following information:
Are you:
01 Male
02 Female
99 REFUSED
RESIDE Do you live within:
[PHONE:] READ LIST AND CHECK ONE RESPONSE.
[WEB:] Please select one response.
01 Manassas City limits [NQ - OUT OF AREA]
02 Manassas Park City limits [NQ - OUT OF AREA]
03 Prince William County, but not in Manassas or Manassas Park city limits
04 Or outside Prince William County? [NQ - OUT OF AREA]
99 REFUSED [SCREENER REFUSAL]
IF PRINCE WILLIAM COUNTY, SCR1 (03), CONTINUE.
ALL OTHERS, THANK AND TERMINATE.

AGE1 What is your age?
ENTER WHOLE NUMBER [VALID RANGE IS 18-99]
XX DON'T KNOW
YY REFUSED

ASK ONLY IF REFUSES AGE, AGE1 (99).
IF 18 YEARS OF AGE OR OLDER, AGE1 (18-98), SKIP TO SCR1.
AGE2 Into what category does your age fall?
0017 or younger [NQ - AGE]
01 18-24
02 25-34
03 35-44
04 45-54
05 55-64
06 65-74
0775 or older
99 REFUSED

IF 17 OR YOUNGER IN AGE1 OR AGE2, THANK AND TERMINATE.

## Life in the County

A1 How would you rate the County's quality of life?
[PHONE:] Please use a scale from 0 to 10 where " 0 " means "does not meet expectations at all" and "10" means "greatly exceeds expectations," and you can use any number in between.
[PHONE:] IF DK/REFUSED - -"Please rate the quality of life however you think is best; there are no right or wrong answers."]

| Does Not <br> Meet <br> Expectations <br> at All |  |  |  |  |  |  |  |  |  | Greatly <br> Exceeds <br> Expectations | DON'T REFUSED <br> KNOW |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 98 |

A2. How would you rate the overall quality of County services?
[PHONE:] Please use a scale from 0 to 10 where " 0 " means "does not meet expectations at all" and " 10 " means "greatly exceeds expectations".

BEFORE ENTERING 98 or 99: "Please rate the quality of services however you think is best; there are no right or wrong answers."]

| Does Not <br> Meet <br> Expectations <br> at All |  |  |  |  |  |  |  |  |  | Greatly <br> Exceeds <br> Expectations | DON'T REFUSED <br> KNOW |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 98 |

A3. To what extent would you agree that overall the County's services are efficient and effective?
[PHONE:] Please use a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree".

| Strongly <br> Disagree |  |  |  |  |  |  |  |  |  | Strongly <br> Agree | DON'T <br> KNOW |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| REFUSED |  |  |  |  |  |  |  |  |  |  |  |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 98 |

A4. To what extent are Prince William County services and facilities a fair value for your tax dollars?
[PHONE:] Please use a scale from 0 to 10 where " 0 " means "a very poor value" and " 10 " means "a very good value".

PROBE BEFORE 98 or 99-"Please rate the value of services and facilities for taxes paid however you think is best; there are no right or wrong answers."]

| A very poor <br> value |  |  |  |  |  |  |  |  |  | A very <br> good value | DON'T <br> KNOW | REFUSED |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 98 | 99 |

A5. To what extent can you trust the County to do the right thing?
[PHONE:] Please use a scale from 0 to 10 where " 0 " means "never" and " 10 " means "always".

| Never |  |  |  |  |  |  |  |  |  | Always | DON'T <br> KNOW | REFUSED |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 98 | 99 |

A6. Over the next two years, what is the most important issue for the County to address? Please be as specific as possible.

## [OPEN-END;-CAPTURE FIRST RESPONSE]

A7. [PHONE:] Using a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree," based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

## [PHONE:] [REPEAT SCALE ONLY AS NECESSARY]

[WEB:] Based on what you have experienced, seen or heard, please specify your agreement with each statement below.
[RANDOMIZE A-C] [SET-UP AS A GRID]

| Strongly <br> Disagree |  |  |  |  |  |  |  |  | Strongly <br> Agree | Does <br> not <br> apply | DON'T REFUSED <br> KNOW |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 97 | 98 | 99 |

A. I can easily access information about County programs and services that are important to me.
B. The County employees I have had contact with have been courteous and helpful.
C. Prince William County (PWC) is developing a strong local economy.

## Your Experiences

B1 Over the last year, with which of the following County departments or services have you interacted?
[PHONE:] Would you say, "yes had contact," or "had no contact." Please select the best answer.
[WEB:] For each department, please select the best answer.
[RANDOMIZE A-I] [SET-UP AS A GRID]
01 Yes, had contact
02 Had no contact
98 DON'T KNOW
99 REFUSED
A. Library, either in person or on-line
B. Parks and Recreation
C. Agency on Aging
D. Social Services
E. Police
F. Emergency Medical Services
G. Fire and Rescue

## Around Your Neighborhood

C1 [PHONE:] Using a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree," based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.
[PHONE:] [REPEAT SCALE ONLY AS NECESSARY]
[WEB:] Based on what you have experienced, seen or heard, please specify your agreement with each statement below.
[RANDOMIZE A-E] [SET-UP AS A GRID]

| Strongly <br> Disagree |  |  |  |  |  |  |  |  | Strongly <br> Agree | Does <br> not <br> apply | KON'T REFUSED |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 97 | 98 |

A. The County effectively manages land use and development.
B. The County does a good job of preserving open space.
C. The visual appearance of new developments in my community reflects well on our area.
D. My neighborhood has or is planning adequate community facilities (recreation or community centers, libraries, parks, etc.)
E. I understand how, when and where to recycle in PWC.

## Health \& Safety

D1 [PHONE:] Using a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree," based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

## [PHONE:] [REPEAT SCALE ONLY AS NECESSARY]

[WEB:] Based on what you have experienced, seen or heard, please specify your agreement with each statement below.
[RANDOMIZE A-M] [SET-UP AS A GRID]

| Strongly <br> Disagree |  |  |  |  |  |  |  |  |  | Strongly <br> Agree | Does <br> not <br> apply | DON'T RNFWSED <br> KNOW |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 97 | 98 | 99 |

A. Police officers are courteous and helpful to all community members.
B. The Police Department's overall performance meets community needs.
C. I feel safe when I visit commercial areas.
D. Emergency Medical Services staff is skilled and reliable.
E. Requests for police assistance receive a prompt response.
F. Animal Control effectively protects residents and animals.
G. Firefighting services are prompt and reliable.
H. I feel safe in my neighborhood.
I. I feel safe in the County Courthouse.
J. Fire and Rescue's overall performance meets community needs.
K. The Police Department treats everyone fairly regardless of race, gender, ethnic or national origin.
L. The Police Department provides adequate information and crime prevention programs
M. The Police Department has positive attitudes and behaviors towards residents

## Emergency Planning

E1 During a disaster, you might be asked to stay at home for an extended period of time. For how many days would your current supply of food, water, medications and other necessary items last, if you...

|  | Days |
| :--- | :--- |
| Had no electrical power or running <br> water | - |
| Had electrical power and running water | - |

998 DON'T KNOW

999
REFUSED

## Taxes \& Fees

F1 On which of the following assets, if any, do you pay taxes to Prince William County?
[PHONE:] READ LIST AND CHECK ALL THAT APPLY.
[WEB:] Please check all that apply.
01 Residential property
02 Vehicle personal property
03 Business property
04 None of these
98 DON'T KNOW
99 REFUSED

## Tax Branch

G1 [PHONE] Which of the following comes closest to your view?
01 The County should decrease both services and taxes
02 The County should keep both services and taxes the same
03 The County should increase both services and taxes
04 OTHER [specify]
98 DON'T KNOW
99 REFUSED
[WEB] Which of the following comes closest to your view?
01 The County should decrease both services and taxes
02 The County should keep both services and taxes the same
03 The County should increase both services and taxes
04 OTHER [Please specify] [DISPLAY ONLY IF ANSWER MISSING]
98 DON'T KNOW [DISPLAY ONLY IF ANSWER MISSING]
99 REFUSED
G2 In the past year, did you contact the Tax office to find information or to resolve a_problem?
[PHONE:] Would you say, "yes had contact," or "had no contact." Please select the best answer.
[WEB:] Please select the best answer.
01 Yes, had contact
02 Had no contact
98 DON'T KNOW
99 REFUSED

G3 [PHONE:] Using a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree," based on what you have experienced, seen or heard, please specify your agreement with the following statement.

## [PHONE:] [REPEAT SCALE ONLY AS NECESSARY]

[WEB:] Based on what you have experienced, seen or heard, please specify your agreement with the statement below.
[SET-UP AS A single question - second item has been removed]

| Strongly <br> Disagree |  |  |  |  |  |  |  |  |  | Strongly <br> Agree | Does <br> not <br> apply | DON'T RNW | RNUSED |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 97 | 98 | 99 |

A. Tax Office employees are helpful.

## Social Services

H1 [PHONE:] Using a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree," based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

## [PHONE:] [REPEAT SCALE ONLY AS NECESSARY]

[WEB:] Based on what you have experienced, seen or heard, please specify your agreement with each statement below.
[RANDOMIZE A-C] [SET-UP AS A GRID]

| Strongly <br> Disagree |  |  |  |  |  |  |  |  |  | Strongly <br> Agree | Does <br> not <br> apply | KON'T RNW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 97 | 98 |

A. The County provides appropriate facilities and services for seniors and caregivers.
B. I can easily access facilities and services provided by the Department of Social Services (DSS) that might be helpful to me.
C. If you had an opportunity to seek County services for a mental illness, substance use disorder, or a developmental disability, you found the facilities and services to be adequate.

INTERNATIONAL

## Getting Around

I1 [PHONE:] Using a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree," based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

## [PHONE:] [REPEAT SCALE ONLY AS NECESSARY]

[WEB:] Based on what you have experienced, seen or heard, please specify your agreement with each statement below.
[RANDOMIZE A-E] [SET-UP AS A GRID]

| Strongly <br> Disagree |  |  |  |  |  |  |  |  |  | Strongly <br> Agree | Does <br> not <br> apply | DON'T REFUSED <br> KNOW |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 97 | 98 | 99 |

A. Local bus service between Prince William County destinations meets residents' needs
B. Street lighting is provided where needed in the County.
C. Transportation and road systems adequately support residential and business developments.
D. I can easily get around by car within Prince William County.
E. I can easily get around by car outside of the County, throughout Northern Virginia.

## Community Amenities

J1 [PHONE:] Using a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree," based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

## [PHONE:] [REPEAT SCALE ONLY AS NECESSARY]

[WEB:] Based on what you have experienced, seen or heard, please specify your level of agreement with each statement below.
[RANDOMIZE A-I] [SET-UP AS A GRID]

| Strongly <br> Disagree |  |  |  |  |  |  |  |  | Strongly <br> Agree | Does <br> not <br> apply | RON'T RNW | REFSED |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 97 | 98 |

A. The County's historic sites enhance our community.
B. The County does a good job protecting our natural environment.
C. The County effectively removes litter and illegal signage on major roads.
D. County library services meet my needs.
E. County sports fields, and field amenities meet my needs
F. By enforcing zoning standards, the County has helped preserve the appearance and condition of our neighborhoods.
G The County provides enough passive recreation opportunities such as trails, boating, fishing and picnicking.
H The County recreation or community centers meet my needs.
I The County indoor and outdoor pools meet my needs.

J2 [PHONE:] Using a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree," based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

## [PHONE:] [REPEAT SCALE ONLY AS NECESSARY]

[WEB:] Based on what you have experienced, seen or heard, please specify your level of agreement with each statement below.
[RANDOMIZE A-C] [SET-UP AS A GRID]

| Strongly <br> Disagree |  |  |  |  |  |  |  |  |  | Strongly <br> Agree | Does <br> not <br> apply | DON'T RNW | REWSED |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 97 | 98 | 99 |

A. Parking at sports fields meet my needs.
B. Restrooms at sports fields meet my needs.
C. Lighting at sports fields is adequate.

## Information \& County Decision-Making

K1 [PHONE:] Using a scale from 0 to 10 where " 0 " means "strongly disagree" and " 10 " means "strongly agree," based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

## [PHONE:] [REPEAT SCALE ONLY AS NECESSARY]

[WEB:] Based on what you have experienced, seen or heard, please specify your agreement with each statement below.
[DO NOT RANDOMIZE]

| Strongly <br> Disagree |  |  |  |  |  |  |  |  |  | Strongly <br> Agree | Does <br> not <br> apply | DON'T RNEFUSED <br> KNOW |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 00 | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 97 | 98 |

A. It is easy to register to vote in PWC.
B. Voting at local polling places is quick and easy.
C. I play an active role in my community.

When you have questions or concerns about County issues, facilities or services, what is the most useful source of information you have found? Please be as specific as possible.
[OPEN-END]

I NTERNATIONAL

## Wrapping Up

DEMINT These final questions will help us group your answers with others, to ensure complete confidentiality.

HOWLONG For how many years have you lived in Prince William County?
[PHONE] IF LESS THAN ONE YEAR, ROUND UP TO 1.
[WEB] If less than one, please round up to 1 .
ENTER WHOLE NUMBER [VALID RANGE IS 1-99]
XX DON'T KNOW
YY REFUSED
KINDPLCE Which of the following best describes your primary County residence?
[PHONE:] READ LIST AND CHECK ONE RESPONSE. [INTERVIEWER - STOP WHEN REACH THE CATEGORY]

01 Single family home
02 Multi-unit townhouse complex
03 Multi-unit apartment building
04 Trailer, mobile home or boat
05 Other (please specify):
98 DON'T KNOW
99 REFUSED
EDUC What is the highest education level that you have attained?
[PHONE:] READ LIST IF NECESSARY AND CHECK ONE RESPONSE.
01 Not high school graduate
02 High school diploma or GED
03 Some college
04 Two-year degree
05 Bachelor's degree
06 Graduate degree
98 DON'T KNOW
99 REFUSED

INTERNATIONAL

WORK Which of the following describe your occupation(s)?
[PHONE:] READ LIST AND CHECK ALL THAT APPLY. [WEB:] Please check all that apply.

01 Full-time employment
02 Part-time employment
03 Looking for work
04 Homemaker
05 Student
06 Retired or disabled
07 Other (please specify)
98 DON'T KNOW
99 REFUSED
PARENT Are you a parent or guardian of any children attending Prince William public schools? [SINGLERESPONSE]

01 Yes
02 No
98 DON'T KNOW
99 REFUSED
HHAGE Which of the following age groups describes anyone in your household, including you?
[PHONE:] READ LIST AND CHECK ALL THAT APPLY.
[WEB:] Please check all that apply.
01 0-4
02 5-12
03 13-17
04 18-64
0565 and older
98 DON'T KNOW
99 REFUSED
HISPANIC Do you consider yourself Spanish, Hispanic and/or Latino? [SINGLE-RESPONSE]
[PHONE ONLY-DO NOT READ UNLESS RESPONDENT SEEMS UNSURE. PROBE: Are you or were your ancestors Mexican, Puerto Rican, Cuban, Central or South American, or from Spain?]

01 Yes
02 No
98 DON'T KNOW
99 REFUSED

INTERNATIONAL

RACE Which of the following describe your race?
[PHONE ONLY-NOTE TO INTERVIEWER: IF THEY SAY "HISPANIC" PROBE: "In addition to Hispanic, what other race categories do you consider yourself to be?"]
[PHONE:] READ LIST IF NECESSARY AND CHECK ALL THAT APPLY.
[WEB:] Please check all that apply.
01 White/Caucasian
02 Asian/Asian-American
03 Black/African-American
04 American Indian/Native American
05 Some other race [SPECIFY] $\qquad$
98 DON'T KNOW
99 REFUSED

INCOME Which range best describes your household's most recent annual income? [SINGLE-RESPONSE] [INTERVIEWER - STOP WHEN REACH THE CATEGORY]

01 Less than \$20,000
02 \$20,000-\$34,999
03 \$35,000-\$49,999
04 \$50,000-\$74,999
05 \$75,000-\$99,999
06 \$100,000-\$149,999
07 \$150,000-\$199,999
08 \$200,000 or more
98 DON'T KNOW
99 REFUSED
TEL When you receive calls at home, what percentage of the time do you answer them on a cell or mobile phone?
[PHONE:] IF DOESN'T USE A CELL PHONE AT HOME, ENTER 0.
[PHONE:] IF RECEIVES ALL CALLS AT HOME ON A CELL PHONE, ENTER 100.
[WEB:] If you do not use a cell phone at home, please enter 0. If you receive all your calls at home on a cell phone, please enter 100. Or you may use any number in between.

ENTER WHOLE NUMBER [VALID RANGE IS 0-100,998,999]\% of home calls answered on cell phone
998 DON'T KNOW
999 REFUSED

I NTERNATIONAL

## Thank You!

THANKWEB [WEB SAMPLE:] Thank you for your important perspectives, and for your contributions as a member of our community. We will be communicating the results of this survey later this year.

## THANKPH

[PHONE SAMPLE:] Thank you for your thoughtful answers. The County will report the results of this survey later this year. Have a good <day/evening>.

THANK2 [IF NQ OR OQ] Thank you for your willingness to participate but this phase of the study is now complete.

THANK8 [IF SCREENER REFUSAL] I'm sorry, but we cannot continue without that information. Have a good day/evening.
4


[^0]:    *Throughout the survey, other scales follow the same format.

[^1]:    * QA1. How would you rate the County's quality of life?

[^2]:    * QA2 How would you rate the overall quality of County services?

[^3]:    QA3 To what extent would you agree that overall the County's services are efficient and effective?

[^4]:    * QA4 To what extent are Prince William County services and facilities a fair value for your tax dollars?

[^5]:    * QA5 To what extent can you trust the county to do the right thing?

[^6]:    *QG1 Which of the following comes closest to your view?

[^7]:    * Q11 Specify your agreement with each of the following statements.

[^8]:    *QA7C Specify your agreement with each of the following statement.

[^9]:    *QC1 A/B/C/D (*D - wording change in 2014)/QJ1 Based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

[^10]:    * QC1 E I understand how, when and where to recycle in PWC.

[^11]:    * QD1 A/B/E/K/L/M Based on what you have experienced, seen or hear, please specify your agreement with each statement below.

[^12]:    *QD1 J/D/G Based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

[^13]:    *QD1 I Based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

    * QD1 F (*F - wording change in 2014) Based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

[^14]:    * QD1 C/H Based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

[^15]:    QE1 For how many days would your current supply of food, water, medications and other necessary items last, if you...

[^16]:    * QH1 - A/B/C (*wording change in 2014) Based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

[^17]:    * QJ1 A/B/D/E/G (H/I - Added in 2014) Based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

[^18]:    *Added for 2014-QJ2 A/B/C Based on what you have experienced, seen or heard, please specify your agreement with each of the following statements.

[^19]:    ＊QA7A／K1 A／B／C Based on what you have experienced，seen or heard，please specify your agreement with each of the following statements．

[^20]:    ** Note: There was a difference in the way this question was asked in 2014 and 2012 which has probably impacted the answers:

    2012: Over the last year, have you interacted with the Tax Officer? Would you say, "yes had contact," or "had no contact"?
    2014: In the past year, did you contact the Tax Office to find information or to resolve a problem?

[^21]:    * QB1 A-G / G2 Over the last year, with which of the following County departments or services have you interacted?

[^22]:    * QA7B / G3. The County employees I have had contact with have been courteous and helpful. / Tax Office employees are helpful.

