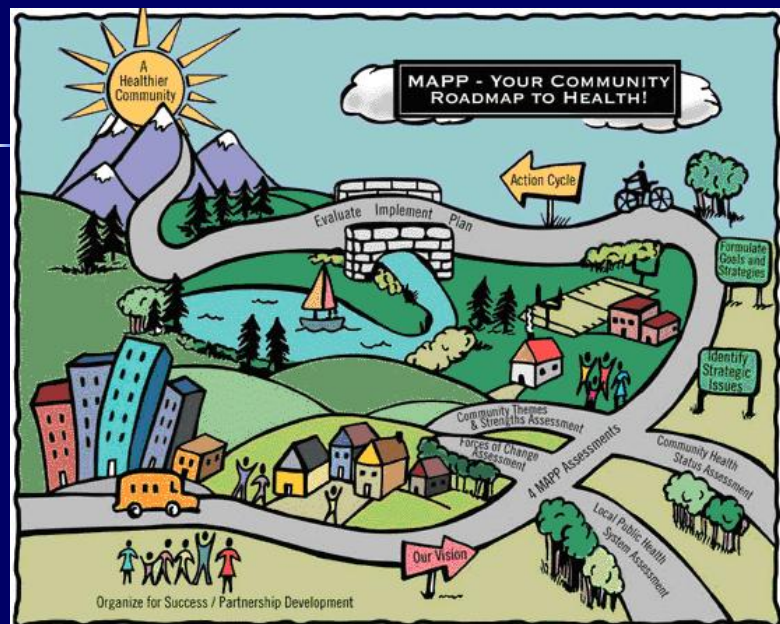




Loudoun Health Check Community Themes & Strengths Assessment

Presentation to the Loudoun
County Board of Supervisors

December 17, 2008



Background

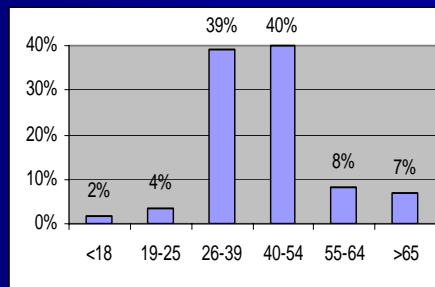
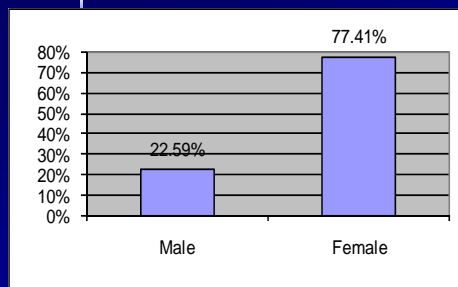
- Loudoun Health Check needs assessment was launched June 1, 2008 and ran through November 8
- Our CTSA survey was based on a template from the MAPP process, with input from key community stakeholders

Survey Background

- A convenience sampling process was used to obtain responses
- Surveys were sent home with school children, in direct mailings to homes and HOAs, and through local media
- Surveys were distributed in a variety of public events and meetings
- Participants had the opportunity to complete surveys online, in person, by mail, or at libraries and community centers

Survey Results

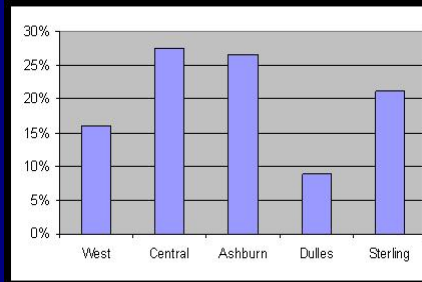
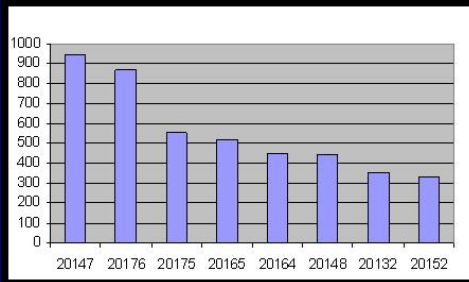
Demographics



A total of 5,860 surveys were submitted

Compared to current survey data, respondents were disproportionately female and between 26 and 54 years of age. The over 65 population was comparable to census estimates

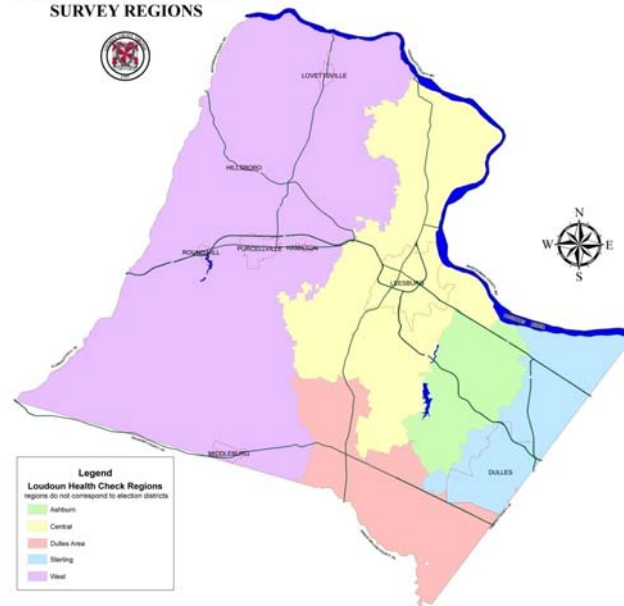
Demographics



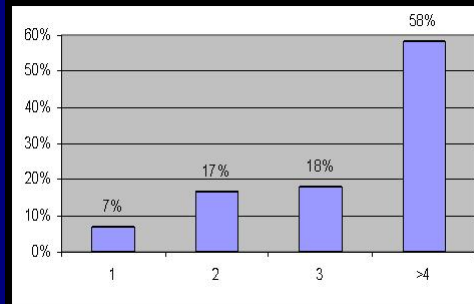
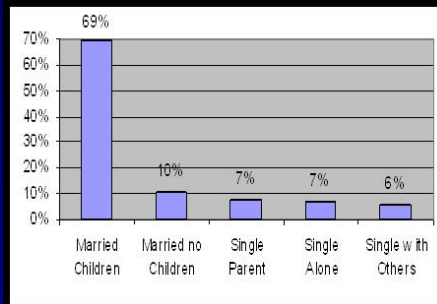
Surveys were received from all parts of Loudoun County and all zip codes

Adjacent zip codes were grouped into five regions

LOUDOUN HEALTH CHECK SURVEY REGIONS

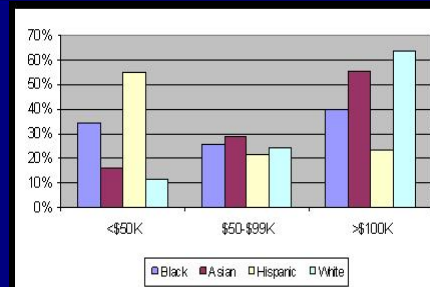
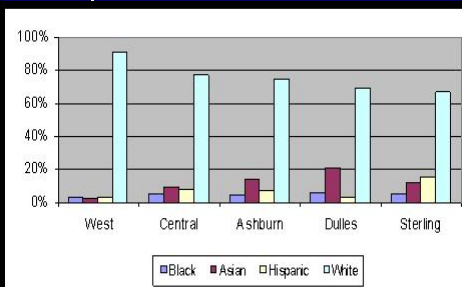


Demographics



Compared to current census data, respondents were disproportionately married with children in the household

Demographics

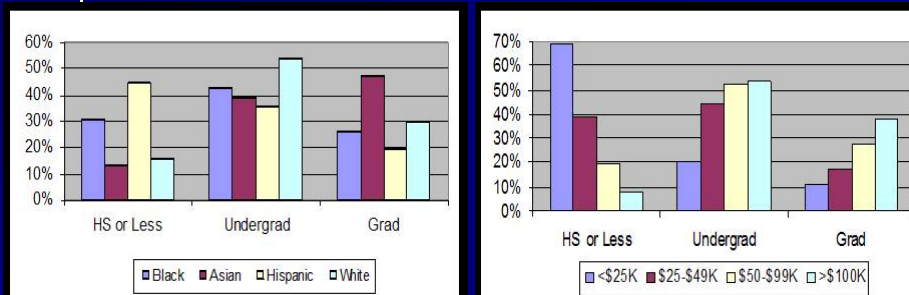


Overall, 75% of respondents were White, 11% Asian, 5% African American and 8% Hispanic, which is comparable to current census data

Asian and Hispanic representation increased from West to East

White and Asian respondents tended to report higher family income levels. Overall income breakdown was similar to Census data of 17% <\$50K, 29% \$50-\$59K and 53% >\$100K

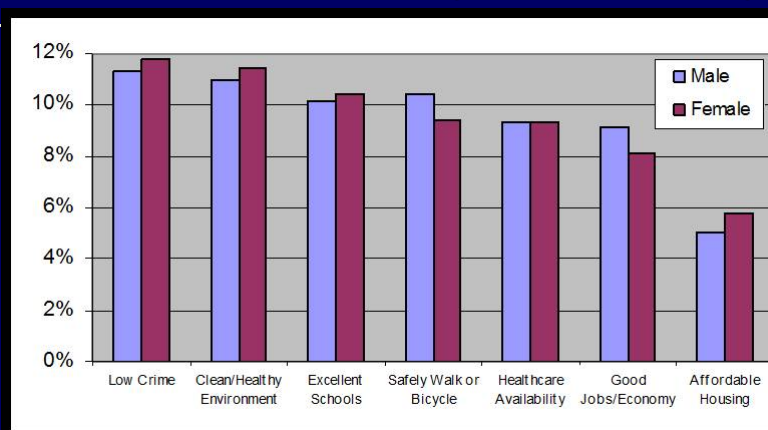
Demographics



Black and Hispanic respondents were less likely to have a college education

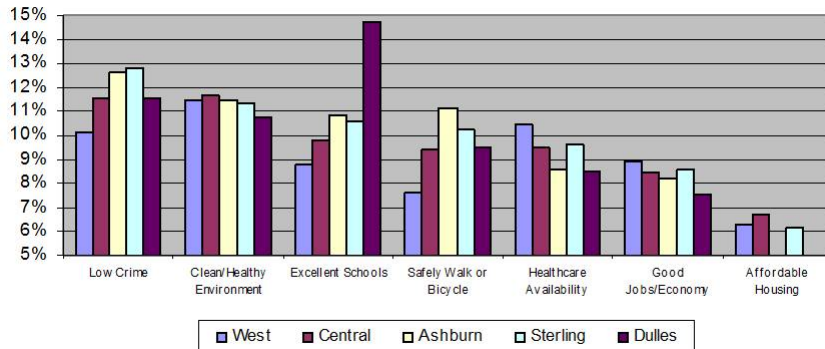
Those with less education were more likely to have lower income levels

Items Most Important to Create and Maintain a Healthy Community



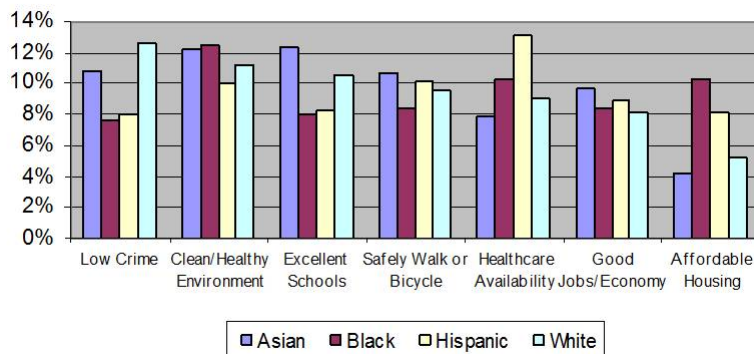
Amongst respondents, crime, the environment and quality schools were viewed as the key components of a healthy community

Items Most Important to Create and Maintain a Healthy Community



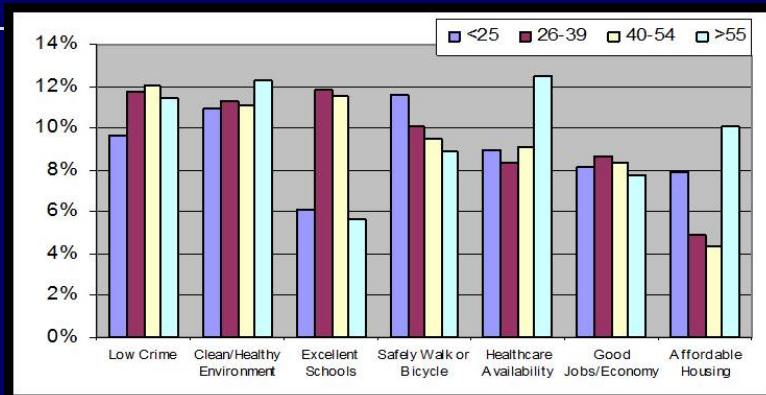
Those in eastern Loudoun County tended to be more concerned with crime and schools compared to other parts of the county
 Respondents in the West placed a greater priority on the environment, jobs, healthcare and housing

Items Most Important to Create and Maintain a Healthy Community



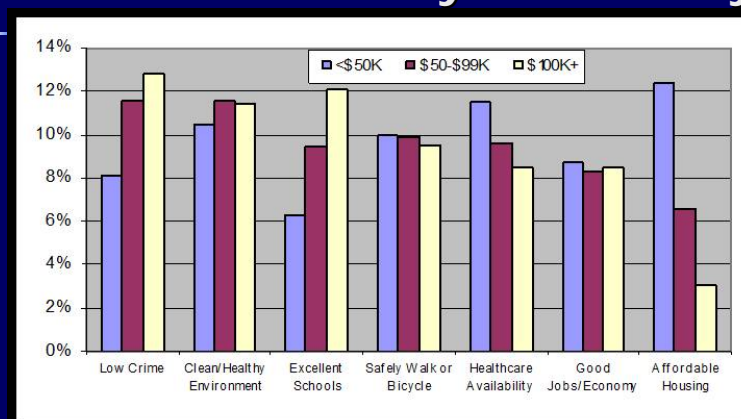
African Americans and Hispanics placed a higher importance on healthcare availability and lower importance on crime than White and Asian respondents
 Asian respondents placed a higher importance on excellent schools

Items Most Important to Create and Maintain a Healthy Community



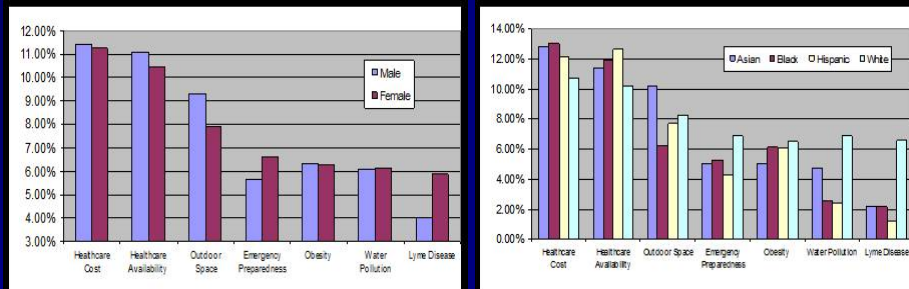
Respondents age 26-54 placed a greater importance on crime and schools and lower importance on affordable housing than younger and older respondents. Those over age 55 placed a greater importance on housing and healthcare availability.

Items Most Important to Create and Maintain a Healthy Community



Those with lowest incomes placed a greater importance on healthcare and housing and lower importance on crime, the environment and schools than those with higher incomes.

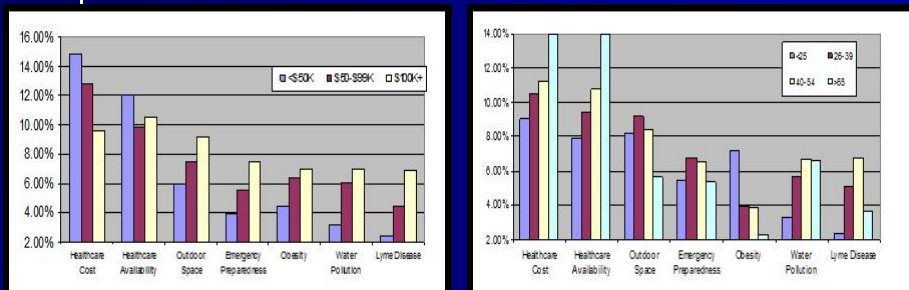
Health Concerns Most Important to Address



Healthcare cost and availability, outdoor space and emergency preparedness were the most important health concerns expressed

White respondents were less likely to prioritize healthcare issues and more likely to identify emergency preparedness, water pollution and Lyme disease as a concern

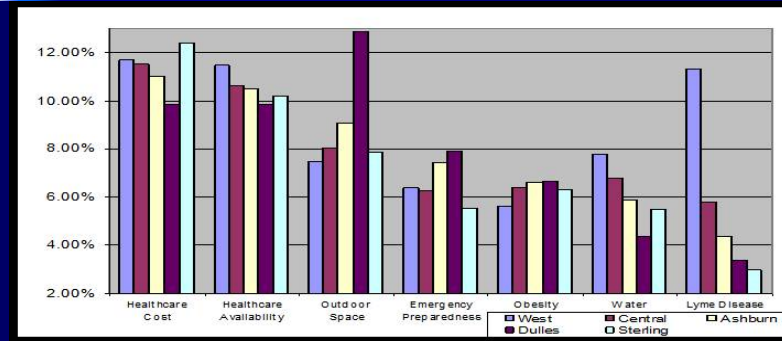
Health Concerns Most Important to Address



Lower income respondents were more likely to be concerned about healthcare cost and availability

Young respondents were more focused on obesity and outdoor space, while older respondents placed a healthcare cost and availability and water pollution. Those age 26-54 were more likely to outdoor space, emergency preparedness, water pollution and Lyme disease

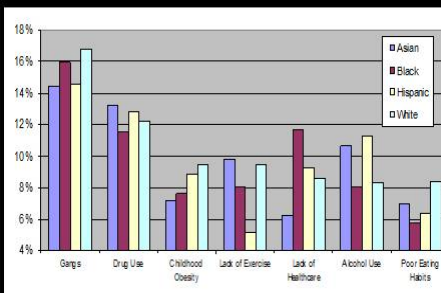
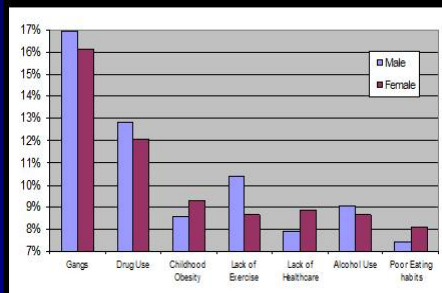
Health Concerns Most Important to Address



Sterling residents were more likely to healthcare cost, while Dulles residents were most concerned about outdoor space

Western Loudoun residents were more likely to be concerned about healthcare availability, water pollution and Lyme disease

Risk Factors of Greatest Concern

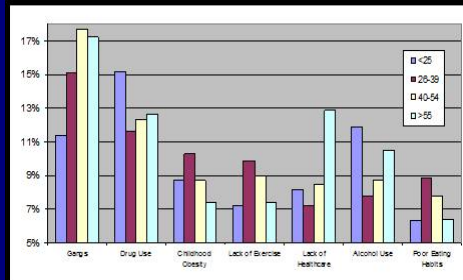
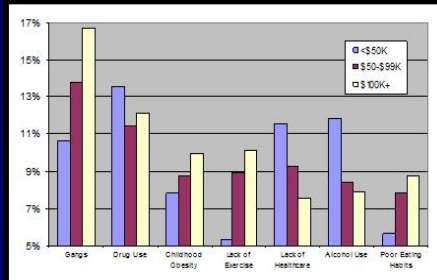


Gangs, drug use and childhood obesity were the most important health concerns expressed

Asian and Hispanic respondents were less likely to identify gangs as a concern and more likely to identify drug and alcohol abuse

Blacks were more likely to prioritize healthcare as a concern

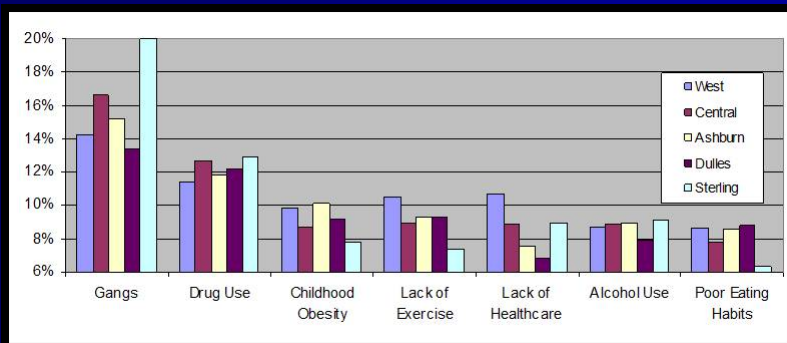
Risk Factors of Greatest Concern



Lower income respondents were more likely to be concerned about drug and alcohol use and lack of healthcare, and less concerned with gangs, childhood obesity, lack of exercise and poor eating habits

Young respondents were more focused on drug and alcohol use, while older respondents placed a greater priority on gangs. Those age 26-54 were more likely to prioritize exercise, eating right and childhood obesity

Risk Factors of Greatest Concern

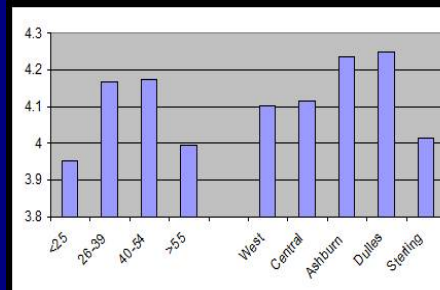
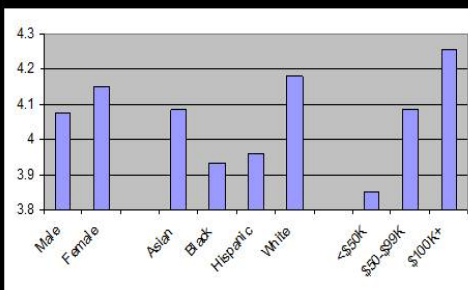


Sterling residents were more likely to prioritize gangs as a concern, and less likely to prioritize nutrition and exercise

Western Loudoun residents were more likely to be concerned about lack of exercise and healthcare

- Residents were asked to rate the extent to which they agree with the following statements on a scale of 1 (strongly disagree) to 5 (strongly agree)
- Responses are presented in rank order of agreement

The Quality of Life in Loudoun is Good

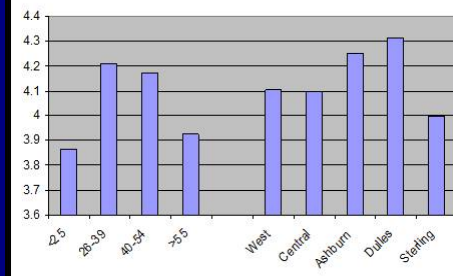
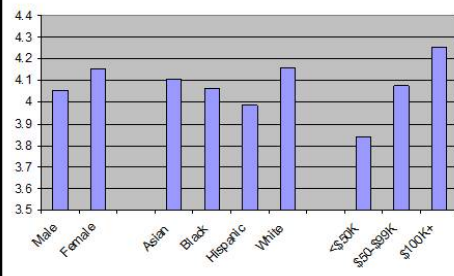


Overall, respondents strongly agreed with this statement (average score 4.13)

Women, Asians, Whites and those with greater incomes are more likely to believe that life in Loudoun is good

Youth, seniors and Sterling residents were less likely to agree

Loudoun County is a Good Place to Raise Children

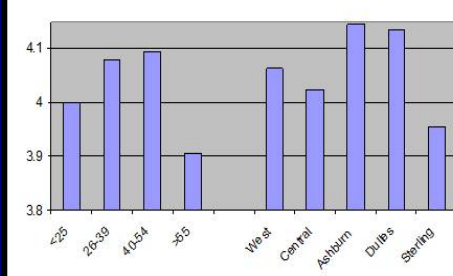
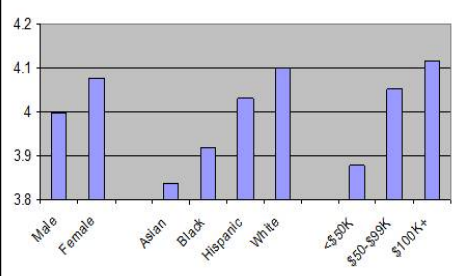


Overall, respondents strongly agreed with this statement (average score 4.13)

Women, Whites, those with higher incomes, those age 26-54, and those in the Ashburn and Dulles were more likely to state that Loudoun is a good place to raise children

Hispanics, youth, seniors and Sterling residents were less likely to agree

Children Receive High Quality Education in Loudoun

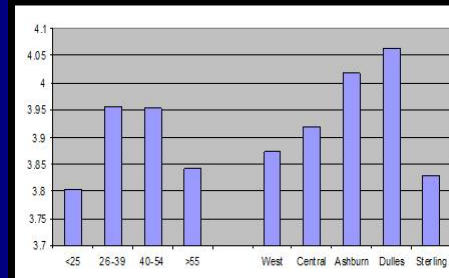
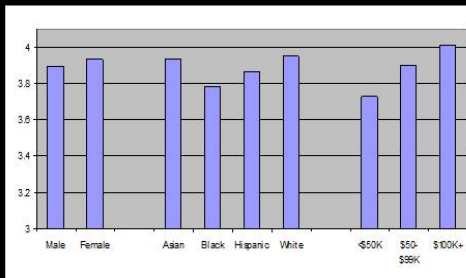


Overall, respondents strongly agreed with this statement (average score 4.05)

Women, Whites, Hispanics, those with higher incomes, those age 26-54, and Ashburn and Dulles area residents were more likely to agree that Loudoun provides good job opportunities

Asians, seniors and Sterling area residents were less likely to agree

Overall, Loudoun is a Healthy Community

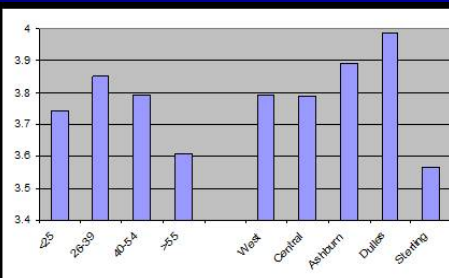
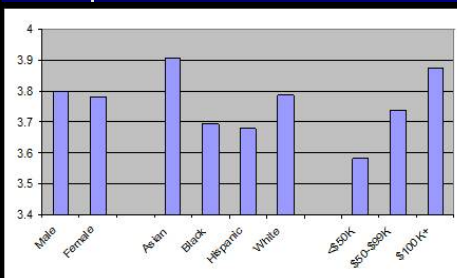


Overall, respondents agreed with this statement (average score 3.93)

Asians, Whites, those with greater incomes, and Ashburn and Dulles residents were more likely to believe that Loudoun is a healthy community

Youth, seniors and Sterling residents were less likely to agree

Loudoun County is a Safe Community

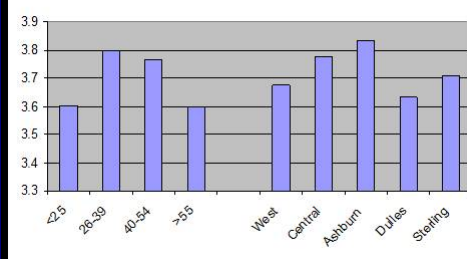
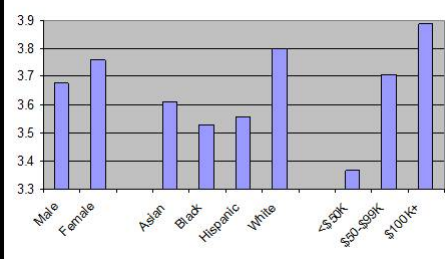


Overall, respondents agreed with this statement (average score 3.78)

Asians, Whites, those with highest incomes, residents 26-54 years of age, and those in the Dulles area were more likely to agree that Loudoun is a safe community

Those with lowest incomes, seniors and Sterling residents were less likely to agree

We are Able to Get the Healthcare We Need

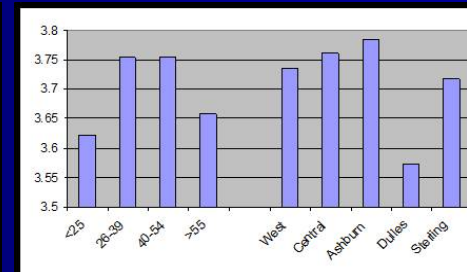
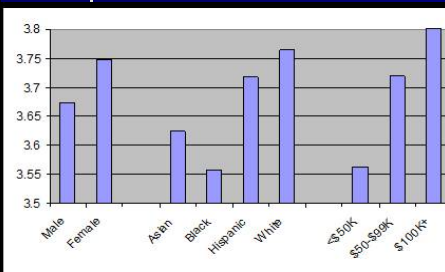


Overall, respondents agreed with this statement (average score 3.74)

Women, Whites, those with greater incomes, those between 26 and 54 years old, and those in the Leesburg and Ashburn areas were more likely to be able to get the healthcare they need

Blacks, Hispanics, seniors and those in the west were less likely to agree

Healthcare is of Good Quality in Loudoun

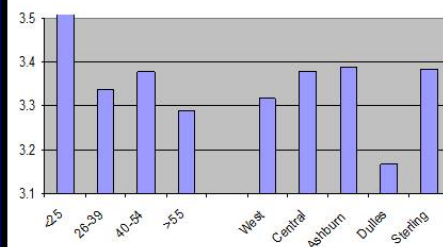
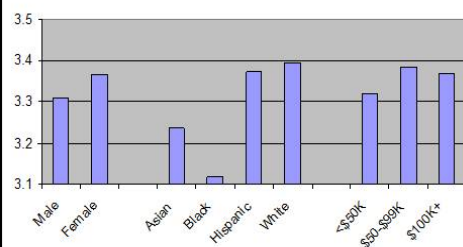


Overall, respondents agreed with this statement (average score 3.74)

Women, Hispanics, Whites, those with higher incomes, and those age 26-54 were more likely to state that healthcare is of good quality in Loudoun County

Blacks, youth and Dulles area residents were less likely to agree

Loudoun County Provides Good Job Opportunities

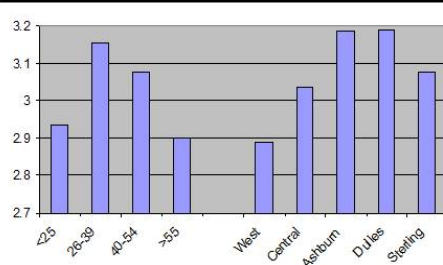
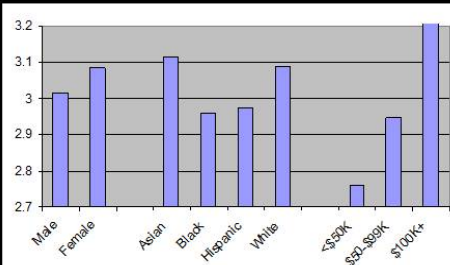


Overall, respondents mildly agreed with this statement (average score 3.36)

Women, Hispanics, Whites, and youth, were more likely to agree that Loudoun provides good job opportunities

Blacks, those with low incomes, seniors, and Dulles residents were less likely to agree

Healthcare is Affordable in Loudoun County

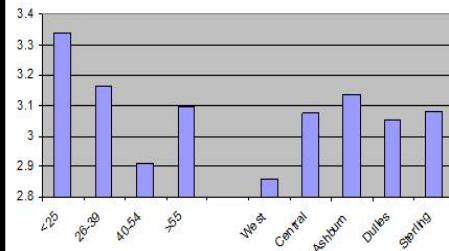
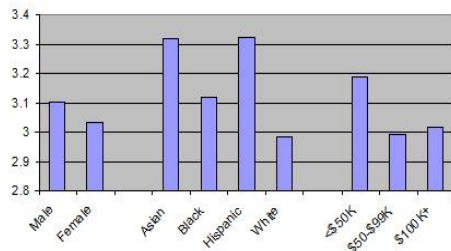


Overall, respondents neither agreed or disagreed with this statement (average score 3.07)

Women, Asians, Whites, those with higher incomes, those age 26-54, and those in the Ashburn and Dulles area are more likely to state that healthcare is affordable

Those in the west were less likely to agree

Loudoun County is a Good Place to Grow Old

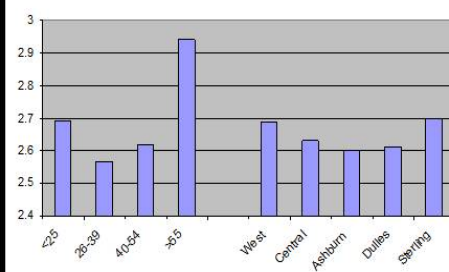
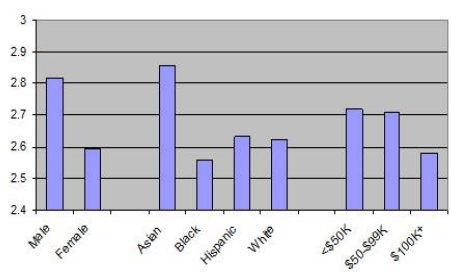


Overall, respondents neither agreed or disagreed with this statement (average score 3.06)

Men, Asians, Hispanics, those with lower incomes, youth, and Ashburn residents were more likely to state that Loudoun is a good place to grow old

Those age 40-54 and western Loudoun residents were less likely to agree

I am Prepared for a Public Health Emergency

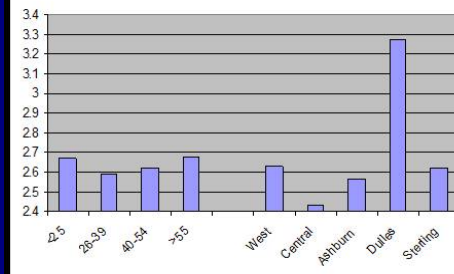
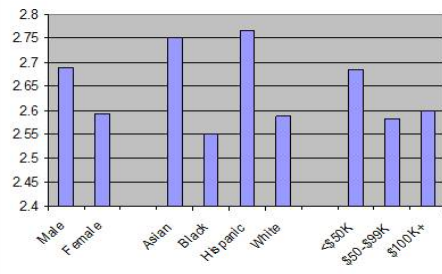


Overall, respondents mildly disagreed with this statement (average score 2.65)

Men, Asians, seniors and those in the West and Sterling were more likely to agree that they were prepared for a public health emergency

Blacks, those with highest incomes, and those between 26 and 54 were less likely to agree

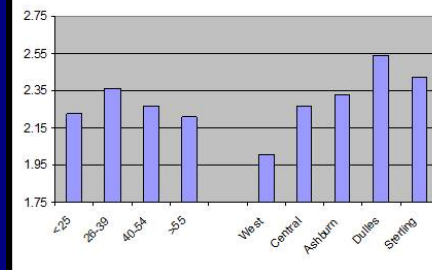
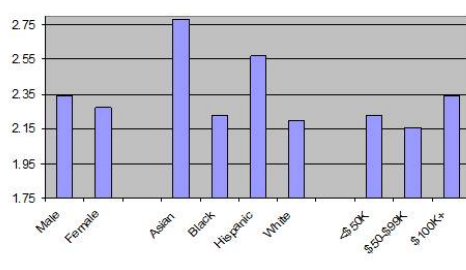
We Must Travel Outside Loudoun for Healthcare



Overall, respondents mildly disagreed with this statement (average score 2.62)

Men, Asians, Hispanics and those in the Dulles area are more likely to have to travel outside Loudoun County for Healthcare. Blacks, those in Central Loudoun were least likely to have to do so

Housing is Affordable in Loudoun County

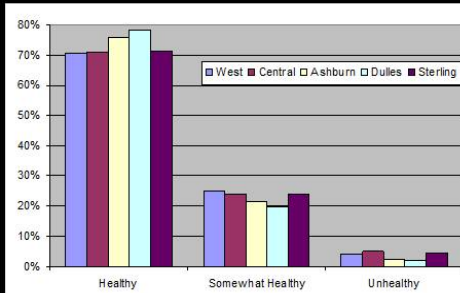
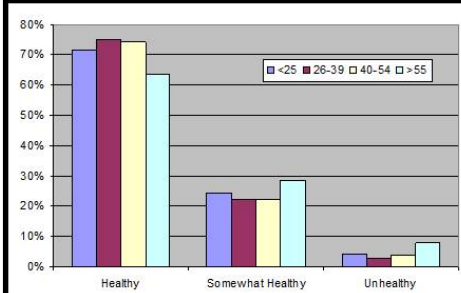


Overall, respondents disagreed with this statement (average score 2.30)

Asians, Hispanics, those with higher incomes, those age 26-39, and Dulles and Sterling residents were more likely to agree that Loudoun housing is affordable

Those with incomes between \$50-\$99 thousand and western Loudoun residents were less likely to agree

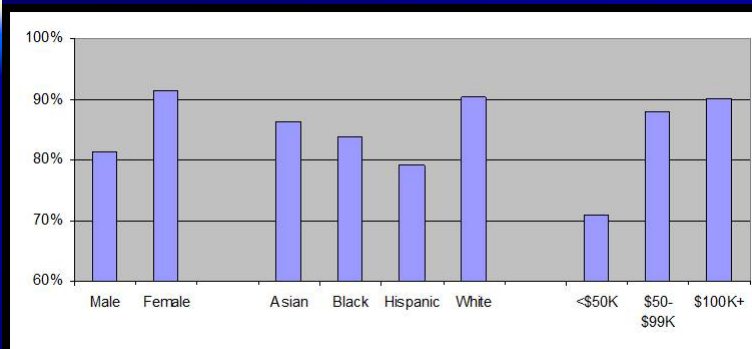
Personal Health



Seniors were less likely to report good health

Ashburn and Dulles residents were more likely to say they were healthy

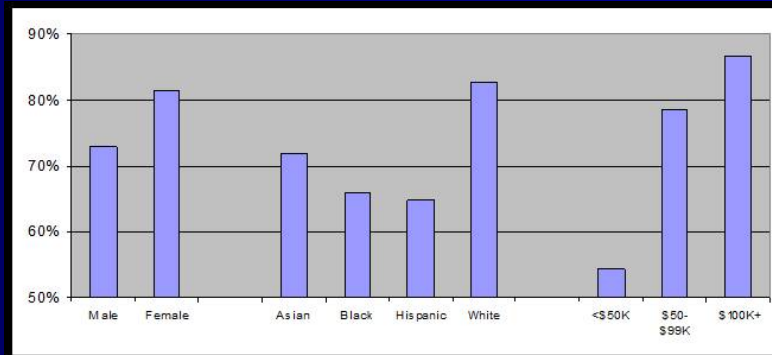
Saw a PCP Within the Past Year



Overall, 88% of respondents had seen a primary care provider within the past year

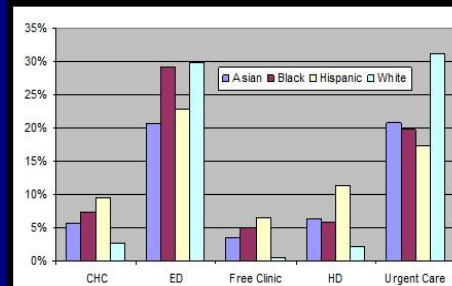
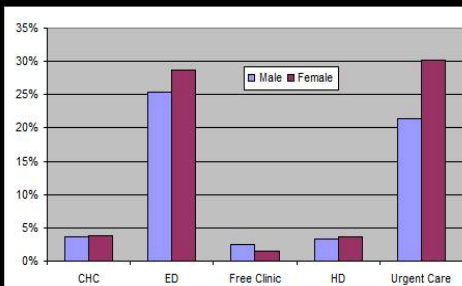
Women, Whites and those with higher incomes were more likely to have done so

Saw a Dentist Within the Past Year



Overall, 79% of respondents had seen a dentist within the previous year
 Women, Whites and those with higher incomes were more likely to see a dentist on a regular basis

Safety Net Health Services Used in Past Year

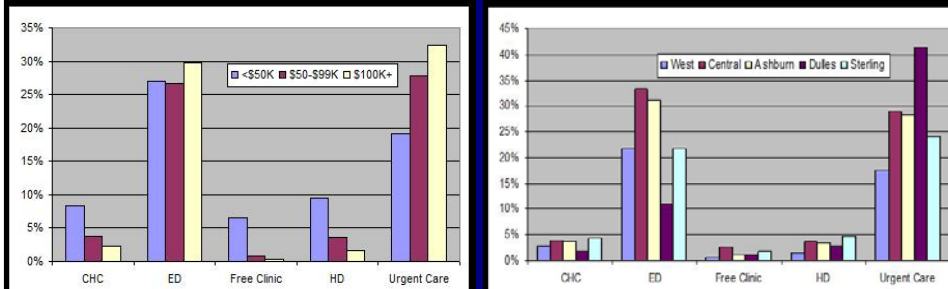


Overall, 43% of respondents reported utilizing an urgent care center in the past year

43% used the emergency room, 6% used the Community Health Center, 5% used the Health Department and 3% used the Free Clinic

Hispanics were more likely and Whites were less likely to use safety net services focused on lower income residents

Safety Net Health Services Used in Past Year

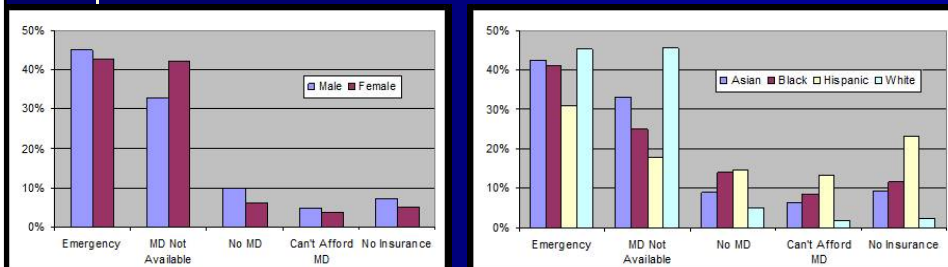


Those with lower income were more likely to use the Community Health Center, Free Clinic and Health Department, while those with higher incomes were more likely to use the Emergency Department and urgent care

Western and Dulles area residents were less likely to access safety net services

Central Loudoun and Ashburn residents were more likely to utilize the Emergency Department

Reasons for Using Safety Net Services



Overall, 43% used safety net health services because they had a true emergency, 40% because they could not get in to see their regular doctor, 7% because they do not have a regular doctor, 6% because they did not have insurance and 4% because they could not afford to see their doctor

Whites were more likely to have utilized safety net services because they had a true emergency or their regular doctor was not available. Hispanics and Blacks were more likely to report financial barriers to care

Summary

- Low crime rates, a clean and healthy environment and excellent school systems were viewed as the most important factors in creating and maintaining a healthy environment
- Healthcare cost and availability, access to open spaces, gangs and drug use were respondents' biggest concerns
- Survey respondents agreed that Loudoun County was a good place to live and raise children
- Respondents were less positive about healthcare and housing affordability and their preparedness for an emergency
- Overall, respondents' health status was viewed as being very good, with a high percentage receiving timely preventive services
- Black and Hispanic respondents and those with lower incomes had increased concerns about access to healthcare and were less inclined to view the quality of life in Loudoun as good or safe, or as good a place to raise children
- Western Loudoun residents had greater concerns about healthcare and housing affordability, the environment, jobs, and Lyme disease

Next Steps

- Survey results will be posted online at www.loudoun.gov/healthcheck
- Remaining assessments will be completed by February 2009
- The Loudoun Health Council will review the results of the assessments and identify recommendations for creating a healthier community by July 2009
- The Loudoun Health Council will update the Board of Supervisors on a quarterly basis on the progress of this and its other 4 initiatives