

Alleghany County Community Health Assessment

**Report to Stakeholders
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Purpose of the Community Health Assessment

- Describe the health status of the community.
- Create a report that will serve as a resource for the County Health Department, Healthy Carolinians of Alleghany County, and other community organizations.
- Provide direction for the planning of disease prevention and health promotion services and activities.



Three Contributing Viewpoints

| Secondary Data | Citizen Opinion and Data | Leader Opinion |
|--|------------------------------------|--|
| <ul style="list-style-type: none">-Demographic-Socioeconomic-Health-Environmental | Community survey <i>(n=105)</i> | Interviews of community leaders by invitation <i>(in process)</i> |



We Take Special Notice When...

- Alleghany County statistics deviate from North Carolina statistics.
- Trend data show significant changes over time.
- There are significant age, gender, or racial disparities.



Definitions and Symbols

- **Arrows**

- Arrow up (▲) indicates an increase; two arrows indicates a doubling; three arrows a tripling, etc.
- Arrow down (▼) indicates a decrease; two arrows indicates a halving; three arrows a reduction to one-third, etc.

- **Color**

- **Red** indicates a “worse than” or negative difference
- **Green** indicates a “better than” or positive difference
- **Blue** indicates a likely unstable rate or difference based on a small number of events; figures in blue should be used with great caution.



Demographic and Socioeconomic Data



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Population Characteristics

- Alleghany County population is growing gradually
- Alleghany County will remain 100% rural (NC overall is 40% rural but becoming more urban in character.)

| 1980 | 1990 | 2000 | 2007 (Est.) | 2010 (Proj.) |
|--------------|--------------|---------------|------------------------|-------------------------|
| 9,578 | 9,590 | 10,680 | 11,050 | 11,268 |



Population Growth

- Rate of county growth will slow and continue to lag behind the state growth rate

| Percent Population Growth | | |
|----------------------------------|------------------|-------------|
| Decade | Alleghany | NC |
| 1970 - 1980 | 17.8 | 15.6 |
| 1980 - 1990 | 0.03 | 12.8 |
| 1990 - 2000 | 11.4 | 21.3 |
| 2000 - 2010 | 5.6 | 16.2 |
| 2010 - 2020 | 3.3 | 13.1 |
| 2020 - 2030 | 3.1 | 12.9 |



“Older” Population

- 2000 Median age = 43.0 (NC=35.3)

| Percent of Total Population (2000) | | |
|---|------------------|-------------|
| Age Group | Alleghany | NC |
| 0-4 Years | 5.2 | 6.7 |
| 5-19 | 16.4 | 21.5 |
| 20-24 | 5.1 | 7.2 |
| 25-34 | 12.2 | 15.1 |
| 35-44 | 14.0 | 16.0 |
| 45-54 | 14.7 | 13.5 |
| 55-64 | 13.0 | 9.0 |
| 65 and over | 19.2 | 12.0 |



Minority Population 2000

- Alleghany Minority Population = 4.3%
 - African American = 1.2%
 - Hispanic Origin (any race) = 5.0%
 - Native American = 0.3%
 - Asian = 0.2 %
 - Other = 1.8%
- NC Minority Population = 27.9%



Economy

- 2004 Per Capita Personal Income
 - \$25,425 in Alleghany
 - \$5,128 **below** NC average
- 2004 Median Household Income
 - \$29,144 in Alleghany
 - \$11,719 **below** NC average



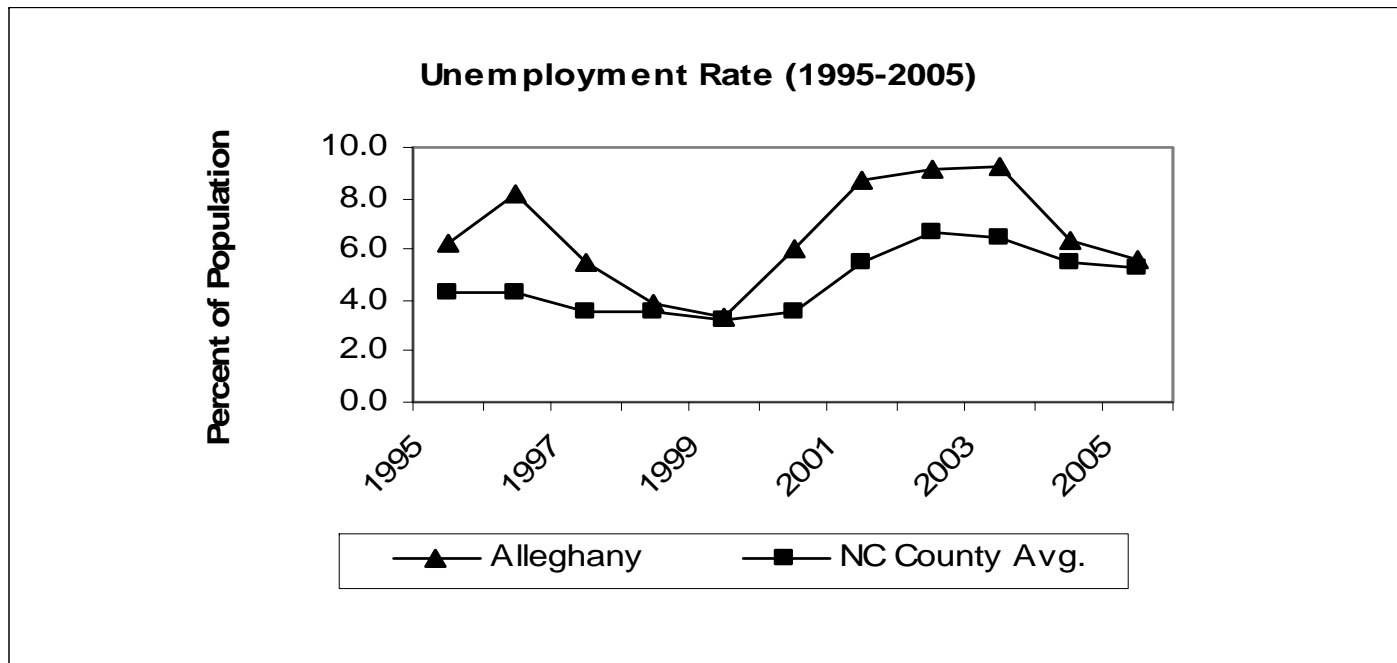
Employment

- Employment in Alleghany County has grown since 2003 but lags behind NC
 - Alleghany Net Change 2002-2006 = **-2.0%**
 - NC Net Change 2002-2006 = **+7.2%**
- Local Employment (September 2005)
 - Health Care/Social Assistance = 17.8%
 - Manufacturing = 15.9%
 - Retail Trade = 10.5%
 - Educational Services = 8.7%



Unemployment

- **Business Closings and Layoffs 2002-2007**
 - 3 closings affecting 473 people
 - No reported layoffs



Poverty

- The poverty rate in Alleghany County has been decreasing but has remained consistently above the NC rate since 1980

| County | 1980 | 1990 | 2000 | 2004 |
|-------------------|------|------|------|------|
| Alleghany | 19.6 | 20.1 | 17.2 | 16.5 |
| NC County Average | 14.8 | 13.0 | 12.3 | 13.8 |



Poverty and Age

- In Alleghany County in 2003:
 - **15.7%** of persons of all ages were in poverty (NC=13.4%)
 - **24.3%** of all persons under age 18 were in poverty (NC=19.1%)



Poverty and Race

- As of the 2000 Census in Alleghany County:
 - **17.2%** of the **total** population was in poverty (NC=12.3%)
 - **15.8%** of the **white** population was in poverty (NC=8.5%)
 - **33.3%** of the **black** population was in poverty (NC=22.9%)



Children and Families

In Alleghany County in 2000:

- 18.6% of population was < 18 years of age
- 533 family homes (16.8%) were headed by a single parent (NC = 32.3%)
- Between 1990 and 2000:
 - Percent households with a single parent head of household ▲ 4% (NC ▲ 21%)
 - Percent households with single male parent head of household ▲ 110% (NC ▲ 65%)



Child Care

- Number of Alleghany County children in regulated child care ▲ 43% between 2001 and 2005 (NC ▲ 23%)
- Percentage of Alleghany County children in regulated child care receiving a subsidy ▼ 7% during the same interval (NC ▼ 14%).
- In 2005, there were no Alleghany County children eligible for and requesting a child care subsidy who did not receive one.



Education

- Compared to the NC county average, Alleghany County has:
 - **13%** *fewer* high school graduates (2000)
 - **48%** *fewer* college graduates (2000)
 - **15%** *higher* HS drop-out rate (SY2005)
 - **0.5%** *lower* average SAT score (2005)
 - **higher** proficiency among 3rd and 8th graders on EOG math and reading tests (SY2005)



Crime and Safety

- Compared to the average NC county, Alleghany County had *lower* rates for **index** (-91%) **violent** (-98%) and **property** (-90%) crime in 2005.
- The most common **property crime** in Alleghany County in 2005 was *larceny* (theft of property without the use of force)
- The most common **violent crime** in 2005 was *aggravated assault* (purposeful use of force, often involving a weapon, to inflict bodily harm)



Crime and Safety

- Of 11,910 **registered sex offenders** in NC in 2007, 20 live in Alleghany County.
- **One clandestine drug lab** bust has taken place in the county since 2002.
- As of 2004 there were **no reports of gangs** in the county
- **1 domestic violence-related homicide** was reported between 2003 and 2006
- In 2006, **30 *ex parte* orders** and **15 restraining orders** were issued in connection with domestic violence complaints (▼ from 54/23 in 2005)



Juvenile Crime

- Between 2005 and 2006 the *number* of complaints of **undisciplined** youth (ages 6-17) in Alleghany County ▲ 43%, and the *rate* ▲ 42%.

Undisciplined refers to disobedience beyond disciplinary control of parent/guardian (e.g., truancy, vagrancy, running away from home for more than 24 hours).

- Over the same period the *number* of complaints of **delinquent** youth in the county ▲ 124%, and the *rate* ▲ 124%.

Delinquency refers to acts committed by youths that would be crimes if committed by an adult.



Abuse and Neglect

- **Child Abuse and Neglect:**

Alleghany County Complaints Substantiated

| | FY 2001 | FY 2002 | FY 2003 | FY 2004 | FY 2005 |
|------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Number | 34 | 25 | 27 | 40 | 52 |
| Rate per 1,000 children | 16 (NC=16) | | | | 26 (NC=10) |



Health Care Practitioners

- 2005 ratios of persons to licensed, active providers are *higher* or *lower* in Alleghany County than NC averages depending on category of provider:
 - **909 persons: 1** primary care MD (NC = 1,056:1)
 - **781 persons: 1** physician extender (NC = 749:1)
 - **195 persons: 1** registered nurse (NC = 109)
 - **5,456 persons: 1** dentist (NC = 2,302:1)



Health Insurance

- Alleghany County population without health insurance (2005):
 - Overall **21.6%** (NC = 17.2%)
 - Under 18 = **13.2%** (NC = 11.3%)
 - 18-64 = **24.1%** (NC = 19.5%)
- Overall percent uninsured in Alleghany County **▲ 2%** between 2003 and 2004 and **▼ 10%** between 2004 and 2005



Health Statistics



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Maternal and Child Health

- **Alleghany County Pregnancy and Birth Rates per 1,000 females (2003-2005)**
 - Overall (ages 15-44) Pregnancy Rate = 59.2 (NC = 81.5)
 - Overall Birth Rate = 53.6 (NC = 65.8)
 - Teen (ages 15-19) Pregnancy Rate = **42.5** (NC = 61.7)
 - Overall Teen Pregnancy Rate (2005) = **44.2** (NC = 61.7)
 - White Teen Pregnancy Rate (2005) = **44.7** (NC = 50.9)
 - Minority Teen Pregnancy Rate (2005) = **0 (n=0)** (NC = 82.3)
 - Teen Birth Rate = **30.9** (NC = 46.6)



Pregnancy Risk Factors

- **High Parity Births (2001-2005)**
 - Alleghany mothers <30 = **17.6%** (NC = 18.3%)
 - Alleghany mothers ≥30 = **15.6%** (NC = 18.7%)
- **Short Interval Births (2001-2005)**
 - Alleghany mothers = **10.0%** (NC = 12.2%)
- **Late/No Prenatal Care (2003-2005)**
 - Alleghany Overall = **13.2%** (NC = 15.9%)
 - Alleghany Teens = **25.0%** (NC = 28.9%)
- **Smoking During Pregnancy (2003-2005)**
 - Alleghany Overall = **22.3%** (NC = 12.4%)
 - Alleghany Teens = **3.9%** (NC = 16.4%)



Birth Outcomes

2001-2005

- **Low Birth Weight** (<5.5 pounds)
 - Alleghany Whites = **10.5%** (NC = 7.4%)
 - Alleghany Minorities = **0%** (NC = 13.4%)
- **Very Low Birth Weight** (<3.3 pounds)
 - Alleghany Total = **0.8%** (NC = 1.9%)
 - Alleghany Minorities = **0%** (NC = 3.6%)
- **Infant Mortality** (per 1,000 live births)
 - Alleghany Whites = **12.3** (NC = 6.1)
 - Alleghany Minorities = **0 (n=0)** (NC = 14.7)



Leading Causes of Death

| Age-Adjusted Rates (2001-2005) | No. of Deaths | Allegheny County Mortality Rate | Rate Difference from NC |
|---|------------------|---------------------------------------|-------------------------------|
| 1. Heart disease | 173 | 224.2 | -1% |
| 2. Cancer (all kinds) | 149 | 186.7 | -6% |
| 3. Stroke | 49 | 61.2 | -5% |
| 4. Chronic lower respiratory disease | 46 | 58.2 | +24% |
| 5. Alzheimer's disease | 33 | 40.2 | +48% |
| 6. Diabetes | 20 | 26.0 | -6% |
| 7. Unintentional non-motor vehicle injury | 17 | 25.2 | -3% |
| 8. Pneumonia and influenza | 17 | 21.2 | -9% |
| 9. Suicide | 11 | 18.1 | +56% |
| 10. Unintentional motor vehicle injury | 9 | 17.3 | -10% |
| 11. Chronic liver disease and cirrhosis | 12 | 16.6 | +87% |
| 12. Kidney disease | 9 | 10.8 | -40% |
| 13. Septicemia | 8 | 9.5 | -34% |
| 14. Homicide | 2 | 3.3 | -54% |
| 15. HIV/AIDS | 0 | 0 | --- |



Gender Disparities in Mortality

| Leading Causes of Death Age-Adjusted Rates, 2001-2005 | No. | Alleghany Rate for Males | Rate Diff. from Females |
|--|-----|--------------------------------|-------------------------------|
| 1. Lung cancer | 28 | 82.1 | +2.1X |
| 2. Stroke | 25 | 81.5 | +73% |
| 3. Heart disease | 91 | 287.9 | +68% |
| 4. Unintentional non-motor vehicle injury | 10 | 30.9 | +41% |
| 5. Total cancer | 74 | 223.0 | +35% |
| 6. Pneumonia/influenza | 7 | 25.7 | +23% |
| 7. Alzheimer's disease | 12 | 41.8 | +11% |
| 8. Chronic lower respiratory disease | 19 | 59.4 | -3% |
| 9. Diabetes | 7 | 21.4 | -29% |



Racial Disparities in Mortality

- Because the minority population in Alleghany County is small, annual minority mortality figures for all specific conditions are too low for comparison.
- For all causes of death, the 2001-2005 age-adjusted total mortality rate for minorities was **17% higher** than the comparable rate for whites.



Mortality Trends 1979-2005

| Leading Causes of Death in Alleghany County | Overall Trend Direction |
|---|-------------------------|
| 1. Heart disease | ▼ |
| 2. Cancer (all kinds) | ▲ |
| 3. Stroke | ▼ |
| 4. Chronic lower respiratory disease | ▲ |
| 5. Alzheimer's disease | n/a |
| 6. Unintentional non-motor vehicle injury | --- |
| 7. Diabetes | ▲▲ |
| 8. Pneumonia and influenza | ▼ |
| 9. Unintentional motor vehicle injury | ▼ |
| 10. Kidney disease | ▼ |
| 11. Suicide | --- |
| 12. Septicemia | ▲ |
| 13. Chronic liver disease and cirrhosis | ▲ |
| 14. Homicide | ▼ |
| 15. HIV/AIDS | --- |



Cancer Incidence Trends 1995-2005

Cancer Mortality Trends 1979-2005

| Leading Causes of Cancer Deaths in Allegheny County | | Overall Trend Direction |
|---|-----------|-------------------------|
| Breast Cancer | Incidence | ▼ |
| | Mortality | ▲▲ |
| Colorectal Cancer | Incidence | ▲ |
| | Mortality | ▼ |
| Lung Cancer | Incidence | ▲ |
| | Mortality | ▲ |
| Prostate Cancer | Incidence | ▼ |
| | Mortality | ▲▲ |
| | | |



Sexually Transmitted Disease

- In 2001-2005 Alleghany County incidence rates were *significantly lower* than NC rates for:
 - Gonorrhea
 - Syphilis
 - Chlamydia
 - HIV/AIDS



Mental Health

- Number of Alleghany County residents serviced by the local MH/DD/SAS Area Program/Local Management Entity:
 - FY 2003 - 544
 - FY 2004 - 583
 - FY 2005 - 597
 - FY 2006 - 526



Obesity in Adults

- According to *calculation* based on the 2006 Alleghany County Region (Alleghany, Ashe, Avery, Watauga and Wilkes) Behavioral Risk Factor Surveillance System (BRFSS) survey:
 - **25%** of adults were obese (NC = 27%)
 - **40%** of adults were overweight (NC = 36%)
- 2007 CHA Community Survey self-reported overweight/obesity in Alleghany County: 31%
- Nationally, 65% of adults are overweight or obese



Obesity in Children

- According to 2006 NC Nutrition and Physical Activity Surveillance System (NC-NPASS) data, the proportion of ***overweight*** children in Alleghany County:
 - 2-4 year olds = **21.3%** (NC = 15.2%)
 - 5-11 year olds = **23.3%** (NC = 25.2%)
 - 12-18 year olds = **33.3%** (NC = 29.5%)
- Proportion of children in Alleghany County ***at risk of becoming overweight***:
 - 2-4 year olds = **17.6%** (NC = 15.7%)
 - 5-11 year olds = **18.6%** (NC = 16.8%)
 - 12-18 year olds = **50%** (NC = 17.3%)



Community Health Survey



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Survey Participants

105 Respondents

- **Demographics of survey respondents**
 - 73% worked or attended school elsewhere
 - 7% < age 26; 37% ≥ age 65
 - 68% female
 - 2% Hispanic, 1% Native American, 0% Black
 - 22% did not graduate from high school
 - 11% had a college or graduate degree
 - 33% worked full- or part-time
 - 4% were unemployed
 - 16% were homemakers
 - 42% were retired



Survey Participants

105 Respondents

- **Socio-economic characteristics**

- **Income**

- 41% had household income < \$20,000
 - 46% had household income between \$20,000 and \$50,000
 - 13% had household income \$50,000 or greater

- **Family**

- 30% supported only themselves on their income
 - 47% supported 2 people
 - 16% supported 3-4 people
 - 7% supported \geq 5 people



Survey Participants

105 Respondents

- **Health care coverage**

- 21% had insurance paid by their employer
- 9% had insurance paid by spouse's employer
- 16% had insurance paid by self
- 19% had Medicaid
- 37% had Medicare
- 3% had VA benefits

- 30% lacked health insurance coverage at some point during the past 12 months



Social Service Access

- **Problems accessing social services**
 - When asked about their problems in accessing an array of social services, 85-97% of survey respondents reported they did not need the referenced services.
 - Another 2-15% reported accessing the services they needed with no problems.
 - Only 1-3% of the respondents reported having difficulty accessing the referenced services when they needed them, usually because of lack of information about a service or cost



Health Service Access

- **Where respondents go when they are sick or need health advice**
 - 80% to a doctor's office
 - 10% to health department
 - 4% to hospital emergency department
 - 6% to "Other"



Health Service Access

- **Where respondents get most of their health-related information:**
 - 56% from doctor, nurse or pharmacist
 - 9% from newspapers, magazines or TV
 - 8% from friends or family
 - 8% from the Internet
 - 7% from the Health Department
 - 3% from the Hospital
 - 1% from church
 - 8% from “Other” (library, work, insurer)



Medical Service Access

- **Problems accessing health services**
 - When asked about their problems in accessing an array of social services, 65-97% of survey respondents reported they did not need the referenced services.
 - Another 2-32% reported accessing the services they needed with no problems.
 - Only 1-3% of the respondents reported having difficulty accessing the referenced services when they needed them, usually because of cost or lack of information about a service.



Medical Care Access

- **Problem accessing medical care**
 - **91% had *not* had a problem recently**
 - **9% *did* have a problem (n=9)**
 - Lack of health insurance: 33% (n=3)
 - Couldn't get an appointment: 33% (n=3)
 - Other: 33% (n=3)
 - Insurance didn't cover needed service: 11% (n=1)



Medical Care Access

- **Last routine medical checkup**
 - Within the past year: 76%
 - 1-2 years ago: 10%
 - 3-5 years ago: 1%
 - Five or more years ago: 9%
 - Have never had a checkup: 3%



Dental Care Access

- **Problem accessing dental care**
 - **85% had *not* had a problem recently**
 - **14% *did* have a problem (n=14)**
 - Lack of dental insurance: 50% (n=7)
 - Personal share of cost too high: 43% (n=6)
 - Dentist wouldn't take insurance or Medicaid: 29% (n=4)
 - Insurance didn't cover needed service: 14% (n=2)
 - Couldn't get an appointment: 7% (n=1)



Dental Care Access

- **Last routine dental checkup**
 - Within the past year: 48%
 - 1-2 years ago: 14%
 - 3-5 years ago: 8%
 - Five or more years ago: 27%
 - Have never had a checkup: 4%



Prescription Drug Access

- **Problem getting R_x filled**
 - **84% had *not* had a problem recently**
 - **16% did have a problem (n=16)**
 - Insurance didn't cover needed R_x: 44% (n=7)
 - Personal share of cost was too high: 25% (n=4)
 - Didn't have health insurance: 13% (n=2)
 - Didn't have transportation: 6% (n=1)
 - Other: 19% (n=3)



Personal Health Behaviors

- **Self-Rated Personal Health**
 - Very healthy: 21%
 - Healthy: 36%
 - Somewhat healthy: 26%
 - Unhealthy: 11%
 - Very unhealthy : 7%



Personal Health Behaviors

- **Exercise**

- Did exercise in past 4 weeks: 64%
- Did not exercise in past 4 weeks: 36%
 - Physically disabled: 38%
 - Too tired to exercise: 16%
 - Job is physical or hard labor: 14%
 - Not enough time to exercise: 11%
 - Exercise is not important to me: 5%
 - I don't like to exercise: 5%
 - Can't access facility with things I need: 5%
- Exercise frequency in past 30 days
 - 7 or fewer times: 20%
 - 8-21 times: 55%
 - More than 21 times: 25%



Personal Health Behaviors

- **Nutrition – Servings per week**
 - **Vegetables**
 - None: 1%
 - 1-7: 60%
 - 8-14: 34%
 - 15 or more: 5%
 - **Fruit**
 - None: 3%
 - 1-7: 78%
 - 8-14: 13%
 - 15 or more: 6%



Personal Health Behaviors

- **Alcohol consumption (in past 30 days)**
 - None: 77%
 - Potential binge drinkers: 0%
- **Tobacco use**
 - Never smoked: 43%
 - Used to smoke but have quit: 27%
 - Smoke occasionally: 3%
 - Smoke 1 pack or less/day: 19%
 - Smoke more than 1 pack/day: 9%



Personal Health Behaviors

- **Exposure to second-hand smoke**
 - **Exposed: 66%**
 - At home: 38%
 - In restaurants: 28%
 - At work: 9%
 - Other: 10%
 - **Support tobacco-free environments**
 - Yes: 72%
 - No: 27%
 - Don't know: 1%



Personal Health Behaviors

- **Prostate Exams (Age > 40)**
 - Get an annual prostate exam: 74%
- **Mammograms (Age > 40)**
 - Get an annual mammogram: 74%
- **Pap Tests (Age > 21)**
 - Get a Pap test at least every other year: 58%
- **Colon Cancer Screenings (Age > 50)**
 - Ever had a colon cancer screening: 56%



Personal Health

- **Personal Health Diagnoses**

Asthma: 8%

Depression: 27%

Diabetes: 14%

High blood pressure: 49%

High cholesterol: 33%

Obesity/overweight: 31%

Osteoporosis: 14%



Quality of Life in Alleghany County

- **A good health care system**
 - Agree or strongly agree: 76%
- **A good place to raise children**
 - Agree or strongly agree: 95%
- **A good place to grow old**
 - Agree or strongly agree: 96%



Quality of Life in Alleghany County

- **Plenty of economic opportunity**
 - Disagree or strongly disagree: 86%
- **A safe place to live**
 - Agree or strongly agree: 92%
- **Plenty of support for people in times of stress or need**
 - Agree or strongly agree: 89%



“Most Important” Health Problems

| | |
|-----------------------------|---|
| 1. Cancer (66%) | 12. Dental health |
| 2. Heart disease (61%) | 13. Liver disease |
| 3. Diabetes (50%) | 14. Communicable disease |
| 4. Problems of aging (44%) | 15. Injuries |
| 5. Obesity/overweight (39%) | 16. Kidney disease |
| 6. Asthma (33%) | 17. STDs |
| 7. Mental health (31%) | 18. Infant mortality |
| 8. Lung disease | 19. HIV/AIDS |
| 9. Motor vehicle accidents | 20. Birth defects |
| 10. Stroke | 21. Gun related injuries |
| 11. Teen pregnancy | 22. Other (multiple sclerosis, suicide) |



“Most Important” Unhealthy Behaviors

| | |
|---|------------------------------------|
| 1. Drug abuse (78%) | 9. Not getting preventive DDS care |
| 2. Alcohol abuse (72%) | 10. Not using seatbelts |
| 3. Smoking/tobacco use (62%) | 11. Not getting immunizations |
| 4. Lack of exercise (42%) | 12. Not using child safety seats |
| 5. Poor eating habits (41%) | 13. Violent behavior |
| 6. Not getting preventive MD Care (39%) | 14. Suicide |
| 7. Reckless/drunk driving (33%) | 15. Not getting prenatal care |
| 8. Having unsafe sex | 16. Other (e.g., child abuse) |



Comparing Data and Opinion

| Health Problems (via Mortality Data) | Health Problems (via Community Survey Opinion) |
|---|---|
| 1. Heart disease | 1. Cancer |
| 2. Cancer (all kinds) | 2. Heart disease |
| 3. Stroke | 3. Diabetes |
| 4. Chronic lower respiratory disease | 4. Problems of aging |
| 5. Alzheimer's disease | 5. Obesity/overweight |
| 6. Diabetes | 6. Asthma |
| 7. Unintentional non-motor vehicle injury | 7. Mental health |
| 8. Pneumonia and influenza | 8. Lung disease |
| 9. Suicide | 9. Motor vehicle accidents |
| 10. Unintentional motor vehicle injury | 10. Stroke |
| 11. Chronic liver disease and cirrhosis | 11. Teen pregnancy |
| 12. Kidney disease | 12. Dental health |



Linking Behavior to Health

| Health Problems (via Community Survey Opinion) | Unhealthy Behavior (via Community Survey Opinion) |
|---|--|
| 1. Cancer | 1. Drug abuse |
| 2. Heart disease | 2. Alcohol abuse |
| 3. Diabetes | 3. Smoking/tobacco use |
| 4. Problems of aging | 4. Lack of exercise |
| 5. Obesity/overweight | 5. Poor eating habits |
| 6. Asthma | 6. Not getting preventive MD Care |
| 7. Mental health | 7. Reckless/drunk driving |
| 8. Lung disease | 8. Having unsafe sex |
| 9. Motor vehicle accidents | 9. Not getting preventive DDS care |
| 10. Stroke | 10. Not using seatbelts |
| 11. Teen pregnancy | 11. Not getting immunizations |
| 12. Dental health | 12. Not using child safety seats |



“Most Important Community Issues”

| | |
|---|--|
| 1. Unemployment (68%) | 13. Lack of transportation options |
| 2. Neglect and abuse (66%) | 14. Availability of child care |
| 3. Lack of health insurance (50%) | 15. Violent crime |
| 4. Affordability of health services (49%) | 16. Availability of healthy food choices |
| 5. Dropping out of school (31%) | 17. Disaster preparedness |
| 6. Lack of recreational facilities | 18. Homelessness |
| 7. Pollution | 19. Few culturally appropriate services |
| 8. Low income/poverty | 20. Racism |
| 9. Animal control | 21. Bioterrorism |
| 10. Inadequate/unaffordable housing | 22. Other |
| 11. Lack of health care providers | Affordable home health care |
| 12. Unsafe/unmaintained roads | Trash/litter |



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