

Community Assessment and Analysis Presentation

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Community of Winder, Georgia

- Winder is located in the northeast part of Georgia about **45 miles north of Atlanta, Georgia.**
- Population of Winder is 16,244
- Population includes Caucasian (66.5%), African American (17.7%), Hispanic (10.8%), and other (5%).
- Most common industries are construction and food service.
- Highest education received by most is a high school diploma.
- Political climate is Republican at 73%.
- Average age of residents is 37 years old.
- Median household income is \$45,212.00

Community of Winder, Georgia

- Language used is mostly English and some Spanish.
- Churches: many in the area that are Baptist, Methodist, Non-denominational.
- Data suggests that 62% of people living in Winder, Georgia, do not have a religious affiliation.
- Hospital, county health department, health clinics, fire department, police department, EMS are all within the city limits of Winder, GA.
- Social interactions seem to be friendly.

Community of Winder, Georgia

❖ INTERESTING POINT:

In 2007, the American Lung Association ranked Atlanta as having the 13th highest level of **particle pollution** in the United States. The combination of **pollution and pollen levels** caused the Asthma and Allergy Foundation of America to name Atlanta as **the worst American city for asthma sufferers to live in** (New World Encyclopedia, 2019).

Community Funding Sources for Winder, Georgia

- Taxes
- Licenses and Permits
- Intergovernmental
- Charges for Services
- Fines and Forfeitures
- Federal grants

Community Partnerships with Winder, Georgia

- [C.A.R.F International](#)
- [United Way of Northeast Georgia](#)
- [Piedmont Judicial Circuit Felony Drug Court](#)
- [UGA School of Social Work](#)
- [DBHDD](#) - State of Georgia Department of Behavioral Health and Developmental Disabilities
- [Risk Reduction and Defensive Driving](#)
- [Drug/Alcohol evaluations](#)

Community Partnerships with Winder, Georgia

- [MADD](#)
- [The Council on Alcohol and Drugs, Inc.](#)
- [Department of Family & Children Services](#)
- [Barrow County Sheriff's Department](#)
- [Publix](#)
- [Harrison Poultry](#)
- [The Boys and Girls Club](#)
- [Winder Housing Authority](#)

Community Partnerships with Winder, Georgia

- [The Food Bank of NE GA](#)
- [SAMHSA](#)
- [Peace Place](#)
- [The Tree House](#)
- [Jackson EMC](#)
- [Barrow County Schools](#)
- [Brad Akins YMCA / The Y](#)

Functional Health Patterns of Winder, Georgia.

Value/belief pattern: Predominant ethnic and cultural groups are Caucasian, African-American, and Hispanic. Language is mostly English and Spanish. Spiritual beliefs are Christian, Catholic, Protestant, and none.

Health Perception: Predominant health problem is asthma, due to pollution and pollen count of air quality. "The combination of **pollution and pollen levels** caused the Asthma and Allergy Foundation of America to name Atlanta as **the worst American city for asthma sufferers to live in** (New World Encyclopedia, 2019).

There are many easily accessible health professionals and health resources in the community.

There are sufficient prevention programs in the community (dental, fire, fitness, safety, etc.).

Nutrition/Metabolic: No noted nutrient deficiencies and good access to clean water. Many local programs are available regarding food (WIC, food boxes, food stamps, meals-on-wheels, food bank, senior and employee discounts, local food drives, schools provide free and reduced-price lunches for children when needed).

Functional Health Patterns of Winder, Georgia.

Elimination: No problems in areas of noise, waste disposal, pest control, hygiene practices, universal precaution practices, temp. controls, or safety.

There is the problem of air contaminants negatively affecting members of the community, and causing many cases of asthma and asthma-related illnesses. As stated prior, this area has a higher than normal pollution and pollen count, which directly affects the cases of asthma in Winder, Georgia.

Activity: Several local community fitness, recreational, and safety programs. Also, easy access to these facilities by walking, biking, car, or bus.

Sleep/Rest: No problems or indicators of factors affecting sleep or rest.

Functional Health Patterns of Winder, Georgia.

Cognitive: Primary languages are English and Spanish, with most places providing signs, instructions, and education in English and Spanish. Highest education received is primarily a high school diploma. There are many educational offerings, library programs, and special education facilities.

Self-Concept: Average age of community members is 37 yo. There are local programs and activities to address every age group and ability. There are local programs to encourage strengthening the community and a show of caring behaviors from the public and community staff. The Barrow County Chamber of Commerce houses lots of information regarding Winder's history, brochures, places of interest, etc.

Relationship: Interaction of community members is open and friendly from my interactions and observations. Also, community relationships with police, EMS, fire, and hospital is very good, with frequent community-building activities (free lunches, blood drives, local hospital and book fairs for residents, etc).

Functional Health Patterns of Winder, Georgia.

Reproductive: There are many community programs and educational offerings for maternal health and child health programs and services. There is a local health department and offices in the hospital that offer information, in English and Spanish, on STDs/AIDS, birth control, abstinence, growth and development, prenatal care, crisis pregnancy center, and support groups.

Coping/Stress: The local hospital has disaster plans in place for any community emergencies. There are police, EMS, and fire services available 24 hours a day. As far as dealing with emergency mental health issues, there are hotlines and a local mental health hospital available.

Full-time law enforcement employees in 2017, including police officers: 41 (37 officers). Officers per 1,000 residents in Winder, GA: 2.31. National average: 2.25

Crime: 348.1 (mostly thefts), U.S. average is 278.6.

Community of Winder, Georgia Challenges and SDOH

After talking with the community health provider, the main problems he found were the high rates of Asthma in the community and the fairly high rate of poverty.

Approximately 21% of Winder residents live in poverty (city-data.com).

Poverty is a SDOH, and people living in poverty tend to have higher rates of asthma due to their exposure to pests, mold, and smoke. Also, lower paid employees tend to have jobs where there are more exposures to toxins and pollution in the workplace (Green, 2018).

Summary of Interview with Community Provider

The community provider has been serving Winder, Georgia for 30 years, and noted these challenges:

- High rates of Asthma
- High rate of poverty
- Most people in the community do not focus on prevention, they only seek treatment for acute infections.
- Probably a higher than normal rate of alcohol abuse and drug abuse.
- A mental health issue for the community is depression.

Summary of Interview with Community Provider

Community provider states that the median age for patients is age 45-50 years old.

Most of the health issues provider treats are: Acute infections, hypertension, and diabetes.

About 10% of provider's patients would be considered obese.

Provider has called CPS and APS for abuse referrals a few times over 30 years.

Overall, the community provider believes Winder, Georgia is a progressive and thriving community, with any problems being consistently monitored and assessed for future improvements and prevention.

Opportunity for Health Promotion

Because a significant portion of the community act only when acute infections occur rather than using preventive measures, an opportunity for health promotion would be:

- Vaccine education and promotion campaigns
- Handwashing education and promotion campaigns
- Perhaps ads put in local newspapers and fliers posted in community about the importance of vaccinations and handwashing for prevention of and to stop spreading communicable infections.

Conclusion and Key Findings:

After my community assessment, I feel the overall general health of the Winder, Georgia, community is very good. There are many local clinics, a hospital, schools, churches, recreational facilities, YMCA, youth programs, fire department, police department, dental offices, community food programs, a library, and local transportation services.

Plus, there are plans for new public recreational facilities, walking paths, and schools to be built in the near future.

Although there are a few concerning issues, this community seems strong and has a large plethora of educated, competent leaders in all areas guiding the population.

References:

The Best Places. (2018). *Politics & voting in winder, georgia*. Retrieved from <https://www.bestplaces.net/voting/city/georgia/winder>

City of Winder. (2017). *City data for Winder, Georgia*. Retrieved from <http://www.city-data.com/city/Winder-Georgia.html>

Green, S. Z. (2018). The Environment, Policy, and Health Effectiveness, Grand Canyon University (1st Ed.). In *Community & Public Health: The Future of Health Care*. Retrieved from <https://lc.gcumedia.com/nrs427vn/community-and-public-health-the-future-of-health-care/v1.1/#/chapter/4>

New World Encyclopedia. (2019). Atlanta, Georgia. Retrieved from https://www.newworldencyclopedia.org/entry/Atlanta,_Georgia

Adding my Interview Questions
(Functional Health Patterns Community Assessment)
to the end of
The PowerPoint presentation.

Functional Health Patterns Community Assessment

Interview questions

What is your name and title?

Dr. XXXXXXXXXXXX, MD, Family Medicine, Winder, GA.

XXX Broad St, Winder, GA 30680, 770-867-XXXX

Email address: xxxxxxxxxxxx

Value/Belief Pattern

What are the leading cultural and ethnic groups in your community?

Caucasian, African-american, Hispanic

What belief does your community have regarding health?

More about Acute care and not preventive health, even though preventive health was encouraged.

Are there spiritual resources available within the community?

Yes, there are many churches of various denominations in the community. Mostly Christian beliefs.

Health Perception/Management

What health resources are available within your community?

Local hospital and county health department

What do you do as a community to promote health?

Provide Health fairs at the local hospital

Radio podcast about health and prevention

If asked, give talks to local community groups regarding health

Functional Health Patterns Community Assessment

What is a public health issue related to environmental health in your community?

Asthma, many cases of asthma.

What are the predominant health issues of your community?

Acute infectious diseases, hypertension, and diabetes.

Is there adequate immunization of adults and children in your community?

No. Again, most people in the community do not focus on prevention.

Are there prevention programs in the community (fire, fitness, dental, safety, etc)?

Yes. Local health department, local hospital, local recreation facilities for public use, dental offices, fire department, and police department.

Are there available health providers and resources within your community?

Yes. Local hospital, health department, and other physician offices.

Nutrition/Metabolic

Are there indicators of nutrient deficiencies in your community?

No

How many cases of obesity reports in your community?

Approximately 10% of my community.

Are there community food programs available to those in need?

Yes, local food banks and other local assistance programs.

What about the availability of quality drinking water?

No issues with drinking water.

Functional Health Patterns Community Assessment

Elimination (environmental health concerns)

Are there any environmental health concerns in your community?

A lot of cases of asthma, where air quality could influence this.

Do you feel your community is environmentally safe?

Yes

Activity-Exercise

Are there fitness programs in your community? Do you encourage fitness?

Yes. Local YMCA, several fitness programs, public walking tracks, and they are well attended.

Are there recreational facilities in your community? How often are they used?

Yes. There are great recreation facilities, and the city is building new ones. They are frequently used.

Do people have transportation to get to and from fitness and recreational facilities?

Yes. Local bus routes, cars, people walk and bike to the fitness facilities.

Functional Health Patterns Community Assessment

Sleep-Rest

What are the sleep routines for people in your community?

I believe most people in the community get a decent night's sleep

Are there shift workers in the community?

A few but not many.

Are you aware of consumption of alcohol, nicotine, caffeine and drug use in your community?

Yes, alcohol abuse and drug abuse are pretty common.

Cognitive-Perceptual

What is the primary language in your community? Are there any communication barriers?

English with some spanish. I know enough spanish to communicate with patients.

What are the education levels for the majority of members in your community have?

Most have a high school education.

Are there educational funding sources to help the community?

If someone can't afford to pay for an office visit, we setup a payment plan with them.

Functional Health Patterns Community Assessment

Self-Perception/Self-Concept

What is the average age of your community members?

45 to 50

Is there a published description of the history of Winder?

Yes. There is information available at the Barrow County Chamber of Commerce.

Role-Relationship

What are interactions and relationships among members of the community?

Relationships are good, open and friendly.

How is the relationship with the police, fire department, EMS, and your community?

Good. Friendly and supportive

Are there vulnerable populations in your community? How does this impact health?

There is some poverty in the area.

Functional Health Patterns Community Assessment

Sexuality-Reproductive

Is there easy access to birth control for community members and families?

Yes, local health department.

Are there education programs for STD/AIDS, sexual health, contraception, and abstinence?

Yes, local health department

Is there access to maternal/child health programs and services?

Yes, local health department

Coping-Stress

Do you have local resources to help community members in stressful situations? (hotlines, support groups, etc.).

Yes, the Mental Health department, hospital, and some local agencies.

Are there poverty issues in your community?

Yes, there is a high percentage of poverty in our community.

Have you done CPS or APS abuse referrals?

Yes, I've done both.

What are the prevalent mental health issues of the community?

Depression.