


# Colerain Township

## Does Place Matter? A Community Health Assessment

**We THRIVE!**  
*Community wellness in action*

 **HAMILTON COUNTY  
PUBLIC HEALTH**  
PREVENT. PROMOTE. PROTECT.

### On tap for today....

- Notes on Data
- Community Context
- Assets
- Opportunities
- Community Voice
- Discussion
- Recommendations
- Next Steps

## Notes on Data

### Local Data Obtained From:

- Ohio Department of Health Disease Reporting System (ODRS)
- Ohio Department of Health Public Health Information Warehouse Birth, Death and Cancer Incidence Data Sets
- Hamilton County Injury Surveillance System
- U.S. Census Bureau/FactFinder
- Ohio Department of Public Safety
- Hamilton County & Ohio Job & Family Services

### Time Frame:

- Years of data will vary by indicator due to the availability of finalized data sets.

### Rates

- Rates are age-adjusted to take into account the age structure of your community to help us compare your community with others.
- Rates allow for an “apples-to-apples” comparison.

### Small Number of Cases

- Some statistics are based on a small amount of cases and should be interpreted with caution as it may be difficult to distinguish random fluctuation in disease/injury from true changes in the underlying risk.

### Geography:

- Data is presented throughout the report and presentation at a community level

## How do you know someone is in my community?

We have access to the addresses of every injury, death, birth and reported cases of notifiable cancer.

We geocode, or map out, each address to determine the exact location within Hamilton County to determine if that individual resides within your community.

## Data is only part of the story.

- While mortality and injury data can provide a snapshot of the most severe outcomes it does not tell the whole story.
- To fully understand the problem, additional sources should also be considered to fully understand and solve the problems in the community.

Mortality  
Data

Injury  
Data

Police, Fire, EMS  
Run Data

**Community Voice**

(includes first hand experience/knowledge of the current situation)



### Assets:

- Areas or outcomes that positively impact your community.

### Opportunities:

- Areas or outcomes that we view as areas for improvement to better the health, safety, and vitality of your community.

*Assets and opportunities were identified as a result of the review of the data and an asset and opportunity audit.*

*Assets and opportunities identified by Hamilton County Public Health may differ from what you see in your community.*

## COMMUNITY CONTEXT



## In Colerain Township in 2015....

# 58,672

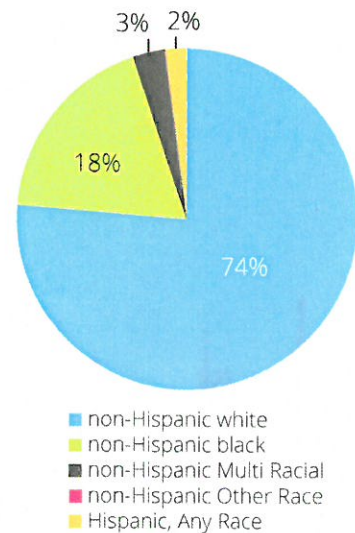
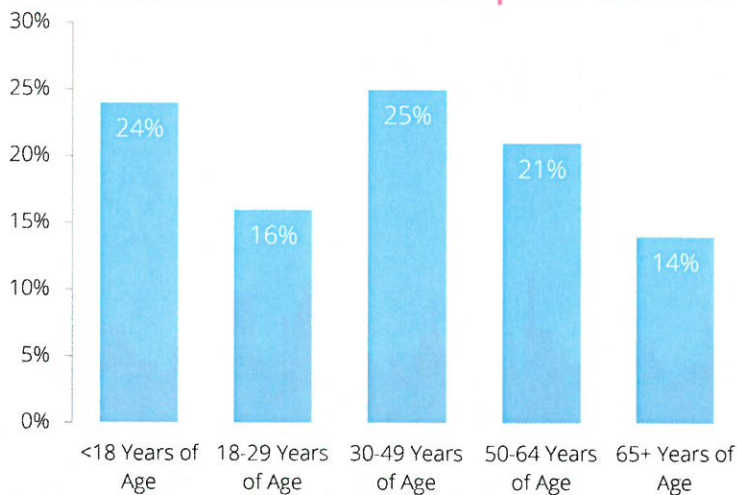
Residents called Colerain Township home

28,953  
Male residents



29,719  
Female residents

## In Colerain Township in 2015....



## In Colerain Township in 2015....

Colerain Township  
had:

## MEDIUM LEVELS OF CONCENTRATED DISADVANTAGE

Concentrated disadvantage is an indicator that shows areas that are an economic disadvantage.

Concentrated disadvantage is calculated using five indicators:

1. *Percent of individuals living below the poverty line;*
2. *Percent of individuals on public assistance;*
3. *Percent of female-headed households;*
4. *Percent of the population who are unemployed;*
5. *Percent of the population who are less than 18 years of age.*

Concentrated disadvantage shows how the indicators interact with each other to influence the overall health of individuals living in a particular community.

## ASSETS







Wert Family Park in Colerain Township offers a community garden.



Approximately ninety-five percent of families with children living in Colerain Township have at least one parent working.



Colerain Township has a good network of parks with playgrounds, ballfields, and recreation spaces for kids.



Colerain Township offers youth sports leagues for children to participate in.



There are 61 childcare centers in Colerain Township and 95 percent of those childcare centers accept public vouchers.



There is an updated Community Points of Dispensing (POD) plan for the township .



Colerain Township provides residents with child safety seat checks.



The playgrounds in Colerain Township have safe surfaces.



Colerain Township possesses a diverse business community.



Only 17% of less than high school graduates, 7% of high school graduates, and 3% of Bachelor's degree or higher live in poverty; all of these percentages are less than Hamilton County .



Both the age-adjusted homicide rate and firearm-related injury rate are two times lower than Hamilton County



There are lower rates of Hepatitis C, HIV, and Syphilis in Colerain Township compared to Hamilton County.



There are low percentages of Colerain Township residents (both adults and children) who live in poverty .



Colerain Township has a prescription drug drop box for residents to dispose of any unwanted prescription drugs



Both the age-adjusted rate for pedestrian injury and bicycle injury is lower than Hamilton County.



Colerain Township had zero motor vehicle crashes from 2011-2015 that were fatal.



Colerain Township residents suffer from lower rates of drug overdose injuries and mortalities compared to Hamilton County.



Overall, Colerain Township age-adjusted mortality rate is lower than Hamilton County.



The age-adjusted motor vehicle accident injury rate is lower than Hamilton County.



Colerain Township residents suffer from lower rates of heart disease and diabetes mortality compared to Hamilton County .





Overall, Colerain Township cancer incidence and mortality rates are less than Hamilton County.



Colerain Township has zero motor vehicle crashes from 2011-2015 involving a bicyclist .



Colerain Township residents suffer from lower rates of intentional injuries and intentional injury mortalities compared to Hamilton County.

# OPPORTUNITIES





Key areas of Colerain Township lack sidewalks (i.e. near parks, connecting the business district to other areas).



Community Points of Dispensing (POD) are not fully staffed with the necessary volunteers in Colerain Township.



There are no grocery stores on eastern edge of Colerain Township creating a food desert. On the western edge of Colerain Township there are no SNAP retailers



There is a low community recycling rates and no curbside recycling available for Colerain Township residents



Colerain Township parks are not marked as drug, alcohol, and tobacco free zones.



Colerain Township has an open dumping site on the backside of Wert Family Park.

	Colerain Township	Hamilton County
Age-adjusted colon & rectal cancer mortality rate (2011-2015)	17.4 per 100,000	16.2 per 100,000
Age-adjusted colon & rectal cancer incidence rate (2009-2013)	40.1 per 100,000	38.7 per 100,000
Unemployment rate of Colerain Township residents (2011-2015)	8%	6%
Age-adjusted COPD mortality rate (2011-2015)	47.1 per 100,000	44.6 per 100,000
Age-adjusted bicycle-related injury rate to Colerain Township residents (2010-2014)	248.8 per 100,000	111.2 per 100,000

	Colerain Township	Hamilton County
Percent of Colerain Township residents highest level of educational attainment bachelor's degree or higher (2011-2015)	21%	34%
Average Per-Capita Income (2011-2015)	\$26,476	\$29,761
Percent of motor vehicle crashes involving a teen driver (15-17 years of age)	6%	5%



# COMMUNITY VOICE



COMMUNITY  
ROADS  
HEROIN  
HEALTHY  
POLICE  
RESPECT  
SENIOR CENTERS  
COLERAIN  
LAW ENFORCEMENT  
SCHOOL  
SAFETY  
AFFORDABLE  
RUMPKE DUMP  
RESPECT  
DRIVING  
AIR  
AGE

*"Lack of resources to combat heroine, crime, and property maintenance. Failure to address these critical issues deteriorates a community."*

*"Fire and Police Departments that work with the citizens of their community to make Hamilton County a place people want to live and work in. Lack of Police presence in our neighborhoods. Making sure the roads are paved to prevent serious injury and accidents. Making sure Clean Air Standards are upheld."*

*"No access to active commute options, some areas have no side walks, car is master everywhere. Health starts with healthy habits and there is almost no way to practice them in some areas.."*

*"a safe place for teens to go to and just hang out; a place for older adults, like the senior center, but have activities late afternoon or night time. "*

## DISCUSSION



# RECOMMENDATIONS



The following recommendations are based on opportunities identified for your community, as well as the corresponding WeTHRIVE! pathways that address the recommendation.



= Chronic Disease Pathway



= Emergency Preparedness Pathway



= Environmental Health Pathway



= Injury Prevention Pathway




















= Substance Use/Abuse Pathway















= Social Health Pathway



Recommendation	WeTHRIVE! Pathway
Implement a tobacco free policy on township owned property.	  
Work to create or implement a sidewalk master plan to help connect points of interest in the community (i.e. parks, businesses, schools).	  
Partner with Northwest Local Schools to implement Safe Routes to School Strategies within Colerain Township.	  
Promote resources available to residents from Hamilton County Public Health.	    

Recommendation	WeTHRIVE! Pathway
Implement an Idle Free policy on township owned property.	 
Work with Northwest Local Schools to increase the high school graduation rate and the number of students who pursue further education.	
Work with community businesses and organizations to help decrease the unemployment rate.	
Post 'Share the Road' signs throughout the community for increased bicycle visibility.	  

Recommendation	WeTHRIVE! Pathway	
Post signs at township parks denoting them as drug, alcohol, and tobacco free zones.		
Work with Northwest Local School District to educate teens on safe driving practices.		
Continue to implement strategies to reduce the number of fall-related injuries for Colerain Township Residents.		
Educate residents on the importance of getting regular preventative screenings for Colon & Rectal Cancer.		

Recommendation	WeTHRIVE! Pathway	
Post recommended ages for children on playground equipment.		
Increase opportunities for access to healthy foods in the township, especially in underserved areas.		
Increase the community recycling rate.		
Find ways to increase physical activity opportunities for children and adults.		

## Recommendation

## WeTHRIVE! Pathway

Educate township residents on why open dumping is a problem and provide residents with resources on who to call if they see an open dumping site.



Work to increase the number of Community Points of Dispensing (POD) volunteers



# NEXT STEPS





## Where do we go from here?

- Ongoing community dialog
- Engage additional sectors of the community
- WeTHRIVE! Faith Based & School Initiatives
- Identify pathways to work on moving forward
- Update Action Plan with new goals and objectives



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