

**Erie County Department of Mental Health Prevention Programs Gaps
and Barriers Analysis
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Gaps and Barriers Analysis Overview

The Gaps and Barriers Analysis for Prevention Services in Erie County compares the provision of prevention services within each ZIP Code area to risk indicators from the Erie County Risk Indicator Database (RIDB). Gaps are identified where there is a mismatch between the prevention services and risk level (e.g. no/low prevention provision and high risk). First, the distribution of prevention services was evaluated by compiling information about prevention programs and their locations through the Erie County Prevention Services Information Center, an online repository for this information. Providers identified the approximate target population, type of program, and ZIP Code location(s) for their programs. These data were then tallied by ZIP Code, with individual programs being counted once per ZIP Code of service provision in order to avoid over counting. For example, a school-based program might be offered in three elementary schools in ZIP Code 14006 in the Lakeshore Central School District, but this ZIP Code received only one tally for these programs in order to avoid redundancy. While some programs do not have an explicit locational component or are home-based, most prevention services are offered at specific locations and can thus be tabulated for this analysis.

Maps were developed from these data to evaluate the spatial distribution of programs in Erie County and then to examine existing gaps in service provision. The maps of prevention programs are broken down into five categories that correspond to none, one, a few (2 or 3), some (4 or 5) and many (more than 5) programs. The gaps and barriers analysis for prevention programs compares the highest level of aggregated risk for ZIP codes in Erie County with the number of recurring prevention programs. Risk Indicators Database (RIDB) measures were summed and then re-quartiled for this aggregated risk measure; the locations with the highest level of risk are those with aggregated measures that fall in the fourth quartiles of either ZIP codes in Erie County Excluding City of Buffalo or ZIP codes in the City of Buffalo Only.

Gaps and Barriers Analysis Maps

The 2022 version of this document includes only an overview of the results with the visualization now in an interactive format. To view the maps, visit the Erie RIDB web site (www.erieridb.org) and use the interactive version of the map on the Prevention Programs Gaps and Barriers Analyses tab. There, you can use the layer list to turn on and off tabs to view all programs, school-based programs, or recurring programs, as well as areas of high risk that have coverage and those that do not. You may also query the map to view locations by type of program or schools with no programs by school district.

2022 Update

The 2022 version of this document includes updated data for the following risk indicators: alcohol sales establishments, population instability (migration), rental residential properties, extreme economic deprivation, Gini coefficient, divorce and separation, grade 8 English (ELA) performance, neighborhood index, crime, and health data. OASAS alcohol and substance abuse admissions data are not included due to data accuracy issues in the updated records; these data will be included, when possible, with an update to this document issued at that time.

Gaps and Barriers Analysis Results

- Descriptive Maps of Prevention Program Locations
 - Location-specific prevention activity is largely absent from the southern, northeastern, and southeastern towns in Erie County. There are also ZIP codes in the City of Buffalo, Town of Amherst, Village of Kenmore, Town of Cheektowaga, Town of Clarence, and Town of Lancaster that have no location-specific programs.
 - The environmental programs are not location specific and cover the county or county sub-regions as a whole. These include mass media (e.g. TV and radio) programs and are not represented on the maps.
 - School-based programs are missing in many parts of extreme northeastern Erie County, as well as in many areas of southern Erie County, including the Towns of Colden, Concord, Newstead, Collins, North Collins, Holland, Brant, and Sardinia. Overall coverage in the City of Buffalo and the surrounding suburbs is well distributed. The City of Buffalo, Town of Tonawanda, Town of Amherst, Town of Cheektowaga, City of Lackawanna, Town of Hamburg, Town of Evans, Town of Orchard Park, Town of West Seneca, Town of Grand Island, Town of Lancaster, and the Town of Alden all have many school-based programs aligned to the municipal boundaries. The North Collins Central School District, Cheektowaga-Sloan Union Free School District and Akron Central School District are all lacking in programs, as are Gowanda Central, Holland Central, Springville-Griffith Central, and Yorkshire-Pioneer Central School Districts. All other school districts have at least one program.
 - Recurring programs exhibit a similar pattern to school-based programs and, with most programs concentrated in the City of Buffalo and areas adjacent to the City. A few locations, most notably the Village of Kenmore had access to school-based programs when accounting for the physical distribution of the Kenmore-Tonawanda Union Free School District but are lacking coverage of recurring programs at a site physically within the boundaries of the Kenmore ZIP code polygon.
- Maps of Highest Risk Locations with Prevention Programs
 - Erie County Excluding City of Buffalo
 - ZIP codes with the highest aggregated risk are located in the more suburban ZIP codes adjacent to the City of Buffalo within the Towns of Tonawanda, Amherst, Cheektowaga, West Seneca, Orchard Park, and Hamburg as well as the City of Lackawanna.
 - Most ZIP codes with highest aggregated risk have at least one recurring prevention program, with the exception of ZIP codes 14068 and 14217 which have no recurring programs.
 - City of Buffalo Only
 - The ZIP codes in the City of Buffalo with the highest aggregated risk are located in the City's Kensington, Grider, Kenfield, MLK Park, Schiller Park, Genesee-Moselle, Emslie, Babcock, Lovejoy, and Kaisertown neighborhoods on the East Side, as well as the eastern portion of Downtown Buffalo (14203, 14206, 14211, and 14215).
 - ZIP codes 14206, 14211, and 14215 all have many recurring programs, whereas ZIP code 14203 does not have any programs. Other areas of

the city that are not classified as being high risk have at least a few recurring prevention programs.

List of Schools Without Programs in Highest Risk Zip Codes by Number of Programs

No Programs

Zip Code	Schools
No Schools fit this criteria	

One Program

Zip Code	Schools
14217	Middle School KENMORE MS

A Few Programs (2 or 3)

Zip Code	Schools
No Schools fit this criteria	

Some Programs (4 or 5)

Zip Code	Schools
14006	Middle School CHRIST THE KING SCHOOL AMHERST MS SWEET HOME MS AMHERST CENTRAL HS Pre-K CHRIST THE KING SCHOOL AMHERST MS SWEET HOME MS

	<p>AMHERST CENTRAL HS</p> <p>High School</p> <p>CHRIST THE KING SCHOOL</p> <p>AMHERST MS</p> <p>SWEET HOME MS</p> <p>AMHERST CENTRAL HS</p>
14226	
	<p>Middle School</p> <p>AMHERST MS</p> <p>SWEET HOME MS</p> <p>Pre-K</p> <p>CHRIST THE KING SCHOOL</p> <p>High School</p> <p>AMHERST CENTRAL HS</p>

Many Programs (more than 5)

Zip Code	Schools
14043	<p>Elementary School</p> <p>CAYUGA HTS ES</p> <p>JOHN A. SCIOLE ES</p> <p>Middle School</p> <p>DEPEW MS</p> <p>High School</p> <p>DEPEW HS</p>
14051	<p>Elementary School</p> <p>SAINT MARY'S SCHOOL</p> <p>DODGE ES</p> <p>Middle School</p> <p>SAINT MARY'S SCHOOL</p> <p>Pre-K</p> <p>SAINT MARY'S SCHOOL</p> <p>High School</p> <p>WILLIAMSVILLE EAST HS</p>
14075	<p>Elementary School</p> <p>CLOVERBANK ES</p> <p>CHARLOTTE AVE ES</p>

SS PETER & PAUL

HAMBURG

BIG TREE ES

ARMOR ES

BOSTON VALLEY ES

UNION PLEASANT AVE ES

Middle School

SS PETER & PAUL

HAMBURG

FRONTIER MS

HAMBURG MS

Pre-K

CLOVERBANK ES

CHARLOTTE AVE ES

SS PETER & PAUL

HAMBURG

High School

IMMACULATA ACADEMY

14127

Elementary School

NATIVITY OF OUR LORD SCHOOL

ST JOHN VIANNEY - ORCHARD PARK

OUR LADY OF SACRED HEART - ORCHARD PARK

ELLCOTT ROAD ES

Middle School

NATIVITY OF OUR LORD SCHOOL

ST JOHN VIANNEY - ORCHARD PARK

OUR LADY OF SACRED HEART - ORCHARD PARK

Pre-K

NATIVITY OF OUR LORD SCHOOL

ST JOHN VIANNEY - ORCHARD PARK

OUR LADY OF SACRED HEART - ORCHARD PARK

14150

Elementary School

SAINT CHRISTOPHER SCHOOL

MULLEN ES

GLENDALE ES

FLETCHER ES

RIVERVIEW ES

Middle School

SAINT CHRISTOPHER SCHOOL

TONAWANDA SHS

Pre-K

SAINT CHRISTOPHER SCHOOL

MULLEN ES

High School

TONAWANDA JHS

14206

Elementary School

PS 43 LOVEJOY DISCOVERY

PS 69 HOUGHTON ACAD

SOUTH BUFFALO CHARTER SCHOOL

Middle School

PS 43 LOVEJOY DISCOVERY

PS 69 HOUGHTON ACAD

SOUTH BUFFALO CHARTER SCHOOL

Pre-K

PS 43 LOVEJOY DISCOVERY

PS 69 HOUGHTON ACAD

14207

Elementary School

PS 65 ROOSEVELT ACAD

PS 79 GRABIARZ SCHOOL OF EXCELLENCE

WEST HERTEL ES

OUR LADY OF BLACK ROCK

CHARTER SCHOOL FOR APPLIED TECHNOLOGIES

Middle School

PS 79 GRABIARZ SCHOOL OF EXCELLENCE

WEST HERTEL ES

OUR LADY OF BLACK ROCK

CHARTER SCHOOL FOR APPLIED TECHNOLOGIES

Pre-K

PS 65 ROOSEVELT ACAD

PS 79 GRABIARZ SCHOOL OF EXCELLENCE

WEST HERTEL ES

OUR LADY OF BLACK ROCK

High School

CHARTER SCHOOL FOR APPLIED TECHNOLOGIES

PS 205 RIVERSIDE HS

PS 305 MCKINLEY HS

14211

Elementary School

PS 39 DR. MARTIN LUTHER KING, JR. MU
PS 91 BUILD ACAD
KING CENTER CHARTER SCHOOL
PS 59 DR. CHARLES DREW SCI MAG

Middle School

PS 91 BUILD ACAD
KING CENTER CHARTER SCHOOL
PS 59 DR. CHARLES DREW SCI MAG

Pre-K

PS 39 DR. MARTIN LUTHER KING, JR. MU
PS 91 BUILD ACAD

High School

PS 307 EAST HS

14212**Elementary School**

PS 31 HARRIET ROSS TUBMAN SCHOOL

Middle School

PS 31 HARRIET ROSS TUBMAN SCHOOL

Pre-K

PS 31 HARRIET ROSS TUBMAN SCHOOL

14215**Elementary School**

PS 80 HIGHGATE HEIGHTS
PS 56 FREDERICK LAW OLMSTED
PS 61 ARTHUR EVE SCHOOL OF DISTINCTION
PS 82 EARLY CHILDHOOD CENTER
WESTMINSTER COMMUNITY CHARTER SCHOOL

Middle School

PS 80 HIGHGATE HEIGHTS
WESTMINSTER COMMUNITY CHARTER SCHOOL
PS 197 MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL

Pre-K

PS 80 HIGHGATE HEIGHTS
PS 56 FREDERICK LAW OLMSTED
PS 61 ARTHUR EVE SCHOOL OF DISTINCTION
PS 82 EARLY CHILDHOOD CENTER

14218**Elementary School**

TRUMAN ES
OUR LADY OF VICTORY ES - LACKAWANNA
MARTIN RD ELEMENTARY

Middle School

OUR LADY OF VICTORY ES - LACKAWANNA
LACKAWANNA MS

Pre-K

TRUMAN ES
OUR LADY OF VICTORY ES - LACKAWANNA

High School

LACKAWANNA HS

14219

Elementary School

BLASDELL ES

Pre-K

BLASDELL ES

14221

Elementary School

NATIVITY OF THE BLESSED VIRGIN MARY SCHOOL
SAINT GREGORY THE GREAT SCHOOL
SS PETER & PAUL WILLIAMSVILLE
MAPLEMERE ES
COUNTRY PARKWAY ES
HEIM ES

Middle School

NATIVITY OF THE BLESSED VIRGIN MARY SCHOOL
SAINT GREGORY THE GREAT SCHOOL
SS PETER & PAUL WILLIAMSVILLE

Pre-K

NATIVITY OF THE BLESSED VIRGIN MARY SCHOOL
SAINT GREGORY THE GREAT SCHOOL
SS PETER & PAUL WILLIAMSVILLE

High School

WILLIAMSVILLE NORTH HS
WILLIAMSVILLE SOUTH HS

14224

Elementary School

NORTHWOOD ES
QUEEN OF HEAVEN SCHOOL

ALLENDALE SCHOOL
CLINTON STREET SCHOOL
POTTERS ROAD SCHOOL
WINCHESTER SCHOOL

Middle School

QUEEN OF HEAVEN SCHOOL

EAST MS

WEST MS

Pre-K

NORTHWOOD ES

QUEEN OF HEAVEN SCHOOL

High School

WEST SENECA WEST SHS

14225

Elementary School

UNION EAST ES

MARYVALE PRIMARY SCHOOL

CLEVELAND HILL ES

Middle School

CHEEKTOWAGA JSHS

MARYVALE MS

CLEVELAND HILL HS

Pre-K

UNION EAST ES

MARYVALE PRIMARY SCHOOL

CLEVELAND HILL ES

High School

CHEEKTOWAGA JSHS

MARYVALE SHS

CLEVELAND HILL MS