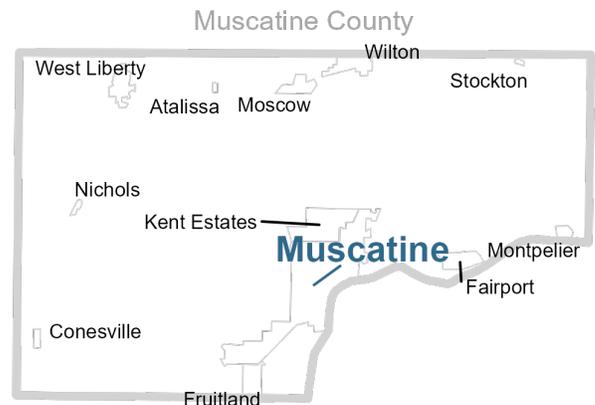


Recovery Readiness Assessment: Muscatine

June, 2025



**Report provided to the Iowa Department of
Health and Human Services**

This project is supported by State Opioid Response funds through the Iowa Department of Health and Human Services, Bureau of Substance Use (IowaHHS) via a subaward from the Substance Abuse and Mental Health Services Administration (SAMHSA) of the U.S. Department of Health and Human Services (HHS). The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement by, IowaHHS, SAMHSA/HHS, or the U.S. Government.

Table of contents

Executive Summary	3
What is Recovery?	4
Peer Support	4
Community-Based Recovery Organizations	4
Recovery Readiness	5
How can this guide improve recovery readiness?	5
Is Your Community Recovery Ready?	6
What Are the Resources in Your Community?	7
SAMHSA Dimensions of Recovery Resources	9
Social Determinants of Health Recovery Resources	12
Peer Support Providers	15
Which Neighborhoods in Your Community Need Additional Health Resources and Support?	18
Substance Use Vulnerability	18
Social Determinants of Health	23
Appendix 1: Data Used in this Report	24
Appendix 2: RRCI Rankings for Cities in Behavioral Health District 7	26
Appendix 3: Mutual Aid Meetings In Muscatine	29
Appendix 4: Resources In Muscatine	30

Executive Summary

Iowa State University's Public Science Collaborative¹ (PSC) created Recovery Readiness Assessments for 300 communities, 99 counties, and Iowa's seven new behavioral health districts in Iowa (2025). The community, county and district Recovery Readiness Assessments are updated annually. The reports are commissioned by the Iowa Department of Health and Human Services to support the expansion of substance use recovery services across the state. Use this report:

1. To learn about Iowa's recovery movement and resource options
2. As a reference guide for recovery resources by community, county, and behavioral health district
3. To strengthen networks and build coalitions among communities high and low in recovery resources, organizing around community assets and services
4. As a tool to allocate funding to your at-risk neighborhoods and develop recovery-oriented services

This report examines recovery resources in Muscatine, which is in Muscatine County and is part of Iowa's Behavioral Health District 7 (see Figure 1). Muscatine has a population of 23,600.

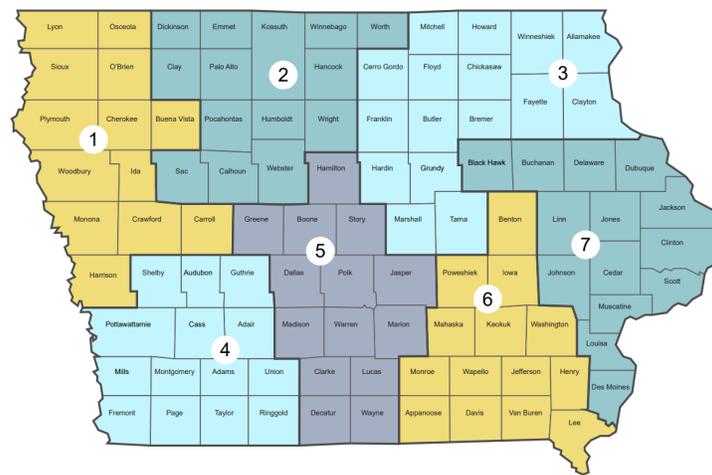


Figure 1: Iowa's Behavioral Health Districts (Source: Iowa HHS)

The following pages define recovery, recovery-oriented services, and recovery-ready communities. We evaluate Muscatine's recovery resources to identify both strong recovery neighborhoods and areas with growth potential, using SAMHSA's recovery categories and the CDC's social determinants of health framework.

Our report also includes:

- **Substance use vulnerability maps** by drug type—such as opioids, methamphetamine, heroin, alcohol, cannabis, cocaine, and benzodiazepines—help identify prevalent recovery needs, guide resource allocation, and inform event planning in at-risk neighborhoods.
- **Social determinants of health maps** to explore overall health vulnerabilities and help local stakeholders understand neighborhoods that could use extra support, resources, and investments to improve the health and well-being of community members.

These reports can be combined with PSC's Health Snapshot Series² to give an overall view of health and recovery in Iowa counties and communities.

For additional questions or information about this report, the data tools described, or the Public Science Collaborative, please reach out to the principal investigators of this study, Dr. Shawn Dorius at sdorius@iastate.edu, or Dr. Kelsey Van Selous, MSW, LCSW at kvansel@iastate.edu.

¹<https://publicsciencecollaborative.org/>

²<https://publicsciencecollaborative.org/research-project/iowas-health-snapshot-series/>

What is Recovery?

The Iowa Department of Health and Human Services and the Substance Abuse and Mental Health Services Administration (SAMHSA) define recovery as follows:

“A process of change through which individuals improve their health and wellness, live a self-directed life, and strive to reach their full potential.”

A second useful definition of recovery, which shaped the PSC approach to recovery community readiness, was created by Bill White:

“Recovery is the experience through which individuals, families, and communities impacted by severe alcohol and other drug (AOD) problems utilize internal and external resources to voluntarily resolve these problems, heal the wounds inflicted by AOD-related problems, actively manage their continued vulnerability to such problems, and develop a healthy, productive, and meaningful life.”

Common to both definitions is that recovery is not a state or moment in life, but a process of moving toward better health in an actively managed and self-directed way. Recovery takes time and often involves not just the individual, but family and community. For this reason, the external resources noted in the White definition are what motivate our emphasis on recovery-ready communities. Resources outside of the individual, including housing, transportation, recreation, and schools, can promote early recovery, as well as longer and more stable recovery. Identifying resources that support long-term recovery can help identify towns and cities rich in these recovery tools. This, in turn, enables more effective development of new community-based recovery organizations.

Peer Support

Peer support can take different forms, but it is often vital for supporting recovery in a community. Simply, peer support consists of people in recovery using their own experiences to support others in recovery who might have similar experiences. Peer support may include referring people in recovery to resources, being a model for how to recover, and being a general resource for helping someone reach and maintain their own recovery.

A common form of peer support is mutual aid meetings, such as Alcoholics Anonymous or Narcotics Anonymous, where people in recovery meet in groups and have a safe setting to discuss their own recovery and support others.

There are also one-on-one opportunities for peer support. In these settings, trained specialists and coaches who have lived experience can give customized support to individuals with a similar substance use or recovery experience. These kinds of peer support include:

- **Peer Support Specialists (PSS):** people currently living well in recovery from a serious mental illness or substance use. They provide support and hope through their own recovery experiences and provide other useful information for the people they work with.
- **Family Peer Support Specialists (FSS):** specialists trained to specifically work with families and have their own experiences caring for children with behavioral health needs. FSS can give feedback that is designed and intended for parents and children, including helping families navigate support systems for children.
- **Recovery Coaches (RC):** people in recovery from a substance use disorder, or are a family member of a person in recovery from a substance use disorder. They are able to offer their own perspectives and experiences with recovery that can help a peer to stay engaged in their recovery.

Take a look at the “Peer Support Providers” section of this report to learn more about what resources your community already has, and where there is opportunity to expand resources. To learn more about types of peer support and training opportunities, you can also go to the [University of Iowa Peer Workforce Collaborative](https://iowapeersupport.sites.uiowa.edu/)³.

Community-Based Recovery Organizations

Recovery organizations help people who are recovering from substance use disorders. They take various shapes, but they all aim to support individuals. They offer services and resources to help people stay in recovery, enhance their health, and reintegrate into society.

³<https://iowapeersupport.sites.uiowa.edu/>

Most community-based recovery organizations will offer some form of peer support. This may include peer support specialists, recovery coaches, or mutual aid meetings, and a range of activities and services to grow community and connection among people in recovery. These organizations provide a substance-free environment where all are welcome. People in recovery can receive guidance in daily activities such as finding stable housing, a job, or volunteer opportunities. They might also offer recreation and social groups, or linkages to legal support.

A few of the most well-known recovery organizations include:

- **Recovery Community Centers:** These centers are free, universal access physical spaces that offer a variety of services to support individuals in recovery. A typical recovery community center will host mutual aid meetings, maintain a network of local recovery coaches, engage in community advocacy for people in recovery, and coordinate connections to general resources for recoverees. They will also coordinate with first responders, parole officers, and emergency departments to support people with substance use disorders.
- **Recovery Cafes:** These community spaces bring people in recovery together, providing a space to socialize with other people in recovery, support one another, and engage in service. Cafes often provide free hot meals, beverages, and other basic needs to support people in recovery. They might also offer peer support and other activities in a welcoming, substance-free environment. The [Recovery Café Network](https://recoverycafenetwork.org/)⁴ is a good starting place to learn more.
- **Recovery Houses:** These are safe, substance-free living environments that support people in recovery from substance use disorders. Most recovery houses provide a structured and supportive community where residents can focus on their recovery journey and live among other people in recovery. Oxford Houses are among the most well-known recovery residences.
- **Recovery High Schools and Collegiate Recovery Programs:** These educational institutions provide a supportive environment for students in recovery, helping them succeed academi-

cally while maintaining their sobriety. They do this in a similar way as community centers and cafes, by offering peer support, community, and recovery-focused activities, but focused on student needs.

Recovery Readiness

Resources such as peer support and community-based recovery organizations help promote recovery readiness in a community. However, a recovery-ready community also has other recovery and community resources that provide supports across prevention, treatment, and long-term recovery.

Key elements are:

- Accessible healthcare
- Peer support networks
- Educational and job opportunities
- Harm reduction services
- Anti-stigma initiatives
- A sense of purpose

A recovery-ready community unites members, institutions, and policymakers, working together towards a common goal. This approach helps promote lasting recovery and overall well-being.

In Iowa, a recovery-ready community provides multiple recovery pathways. It meets the needs of those in recovery through a vibrant recovery culture and it is well-coordinated across both formal and informal systems of care.

How can this guide improve recovery readiness?

This report is intended to help communities, recovery organizations, treatment providers, and other local organizations and coalitions evaluate their own recovery readiness. It helps identify the resources that communities already have, resource areas that are lacking, and where are populations with a high risk of substance use or poor general health. We hope that readers will use this information to learn about their communities and develop strategies for increasing access to recovery resources and ensuring that people in recovery are connected to those resources to best support their own paths to recovery.

⁴<https://recoverycafenetwork.org/>

Is Your Community Recovery Ready?

We consulted scientific literature on substance use recovery and engaged key stakeholders, including people in recovery and individuals from around the country and in Iowa who work directly with recoverees. From these efforts, we identify 24 categories of community-based recovery resources and services. Collecting all of that data for each of Iowa’s cities and towns yielded a total of nearly 40,000 community resources that support recovery. We mapped and analyzed these resources to identify a short list of ‘Recovery Ready’ communities across the state, culminating in the first-of-its-kind index: The Recovery Ready Community Index (RRCI).

The RRCI is comprised of three components: total number of resources, total resources per 10,000 population, and total mutual aid meetings per 10,000 population (the first two categories include all resources except mutual aid meetings). A community’s overall RRCI score is calculated by taking the average of the components’ percentile ranks among all Iowa communities. For instance, the community with the most resources has a total resources percentile score of 100 (meaning the community has more resources than 100% of counties), while the one with the fewest has a score of 0.

The Public Science Collaborative designed and created a public-facing, [interactive dashboard](#)⁵ that allows people to further explore the RRCI, compare recovery readiness scores, and evaluate communities.

Figure 2 below displays recovery resources in Muscatine compared to the two Iowa cities most similar in population, Burlington and Johnston, as well as the state average and average for cities in a similar population group (10,000 - 49,999). Appendix 2 gives additional context, showing Muscatine among all the communities with at least 1,000 people in behavioral health district 7.

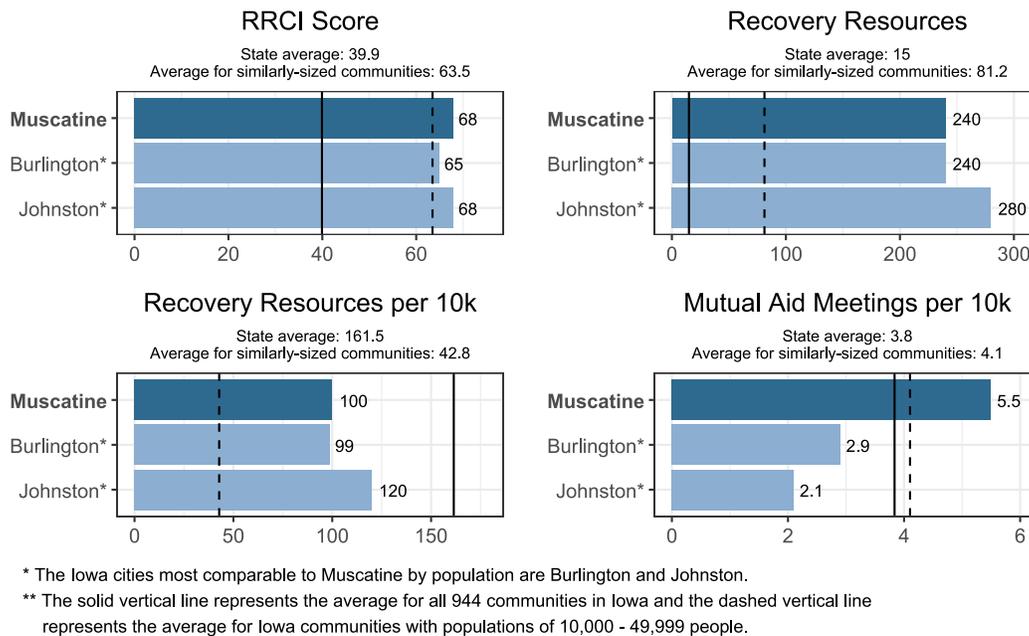


Figure 2: Recovery Resources in Muscatine

Muscatine ranks 6th of 31 on the RRCI in its population group (10,000 - 49,999). Among the same group, Muscatine ranks 6th in total resources, 8th in resources per 10,000 people, and 7th in mutual aid meetings per 10,000 people. In addition to the RRCI, a community might also consider resource diversity. That is, whether Muscatine has a wide range of types of resources to support multiple pathways to recovery. On this measure, Muscatine has 16 types of non-meeting resources, compared to the average of 11.1 for cities with a population of 10,000 - 49,999.

⁵<https://publicsciencecollaborative.shinyapps.io/RRCI/>

What Are the Resources in Your Community?

Overall, Muscatine has 31 mutual aid meetings and 238 non-meeting recovery resources. The tables below include data about the specific kinds of mutual aid meetings and other recovery resources available in your community. Appendices 3 and 4 have a full list of these resources. Following the tables, we have prepared maps that break up the data into categories of similar types of resources and show where resources are located in Muscatine. These maps can be used to help identify areas that already have plentiful recovery resources and those that have limited resources and may need additional support.

Table 1: Types of Mutual Aid Meetings in Muscatine

Meeting Type	Total Meeting Locations	Total Meetings
Alcoholics Anonymous	9	26
Narcotics Anonymous	3	4
Al-Anon	1	1

Table 2: Types of Recovery Resources in Muscatine

Resource Type	Total Resources
Trail	46
Place of Worship	44
Childcare Provider	29
Tennis Court	20
Baseball/Softball Diamond	19
Soccer Field	12
Outdoor Basketball Court	11
School	11
Playground	8
Section 8 Housing	6
Football Field	5
Lake	5
Rural Health Clinic	4
Drug Drop-off Site	3
SUD or Gambling Treatment Center	3
Other Sports Facilities	2
Peer Support Provider	2
Beach	1
Hospital	1
Library	1
MAT Site	1
Outdoor Volleyball Court	1
Shelter	1

Resource Type	Total Resources
YMCA	1
NA	1

SAMHSA Dimensions of Recovery Resources

As defined by SAMHSA, recovery is “A process of change through which individuals improve their health and wellness, live self-directed lives, and strive to reach their full potential.” Because recovery is holistic and can look different for everybody, the SAMHSA Dimensions of Recovery listed below help identify the different aspects of life that impact recovery and the different resources that are useful in supporting recovery. The following maps identify resources in Muscatine that fit into each of those dimensions of recovery.

The SAMHSA Dimensions of Recovery include ([Click here for more information](#)⁶):

- **Community** (Peer Support–Specialists and Coaches, Recovery Organizations–Community and Collegiate, Mutual Aid Meetings, Libraries, Parks and Playgrounds, Lakes and Beaches, Trails, Sports Facilities)
- **Health** (Access Centers, Drug Drop Off Sites, Hospitals and Clinics, MAT Sites, Mental & Behavioral Health Centers, SUD and Gambling Treatment Centers, YMCA Gyms)
- **Home** (Childcare Providers, Recovery Housing, Section Eight Housing, Shelters, Intimate Partner Violence Programs)
- **Purpose** (Workforce Development Offices, Colleges and Universities, K-12 Schools, Places of Worship)

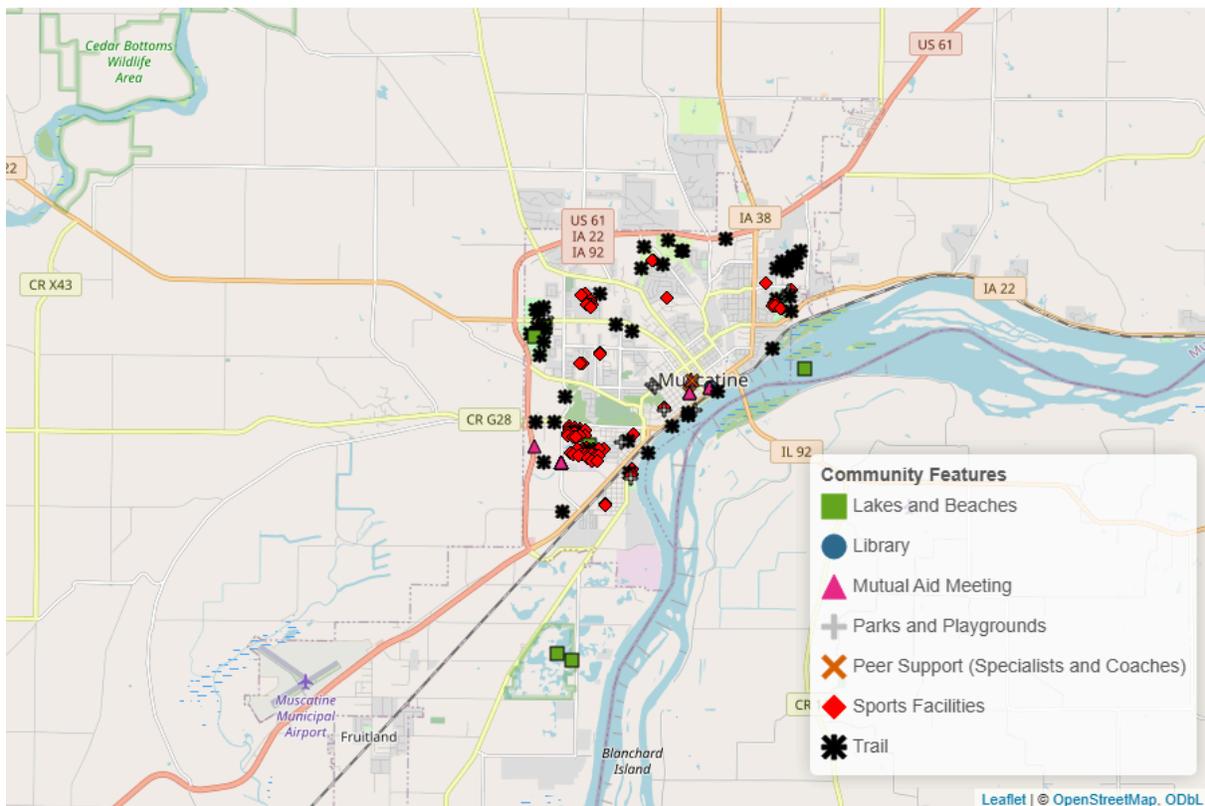


Figure 3: Community Resources in Muscatine

⁶<https://library.samhsa.gov/sites/default/files/pep12-recdef.pdf>

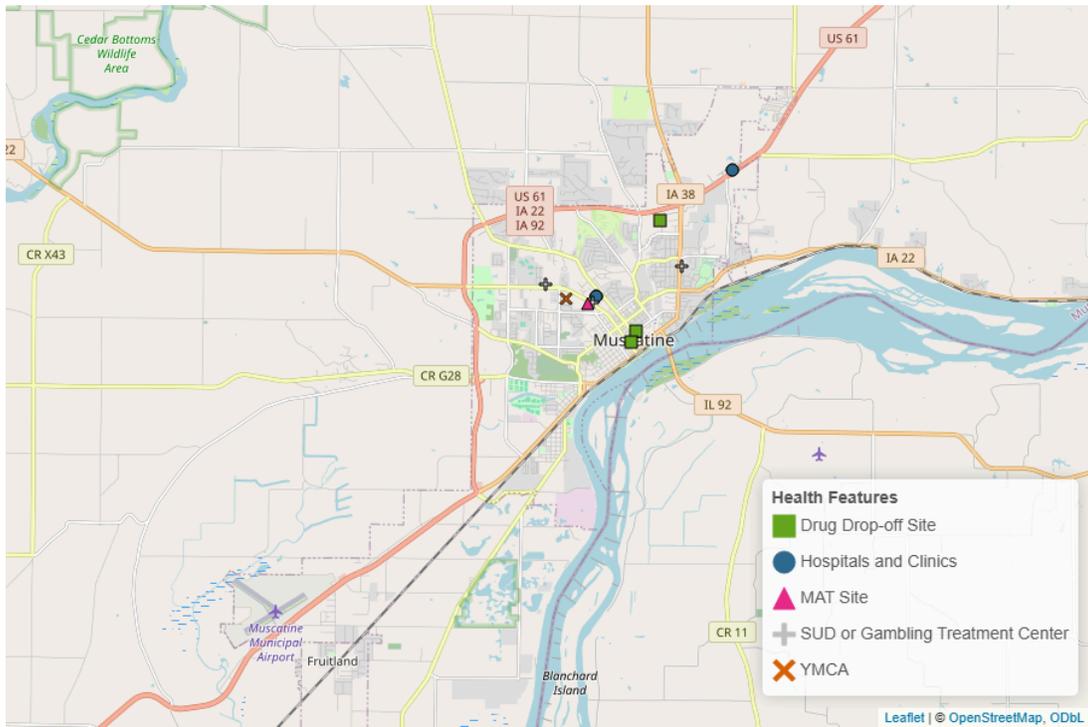


Figure 4: Health Resources in Muscatine

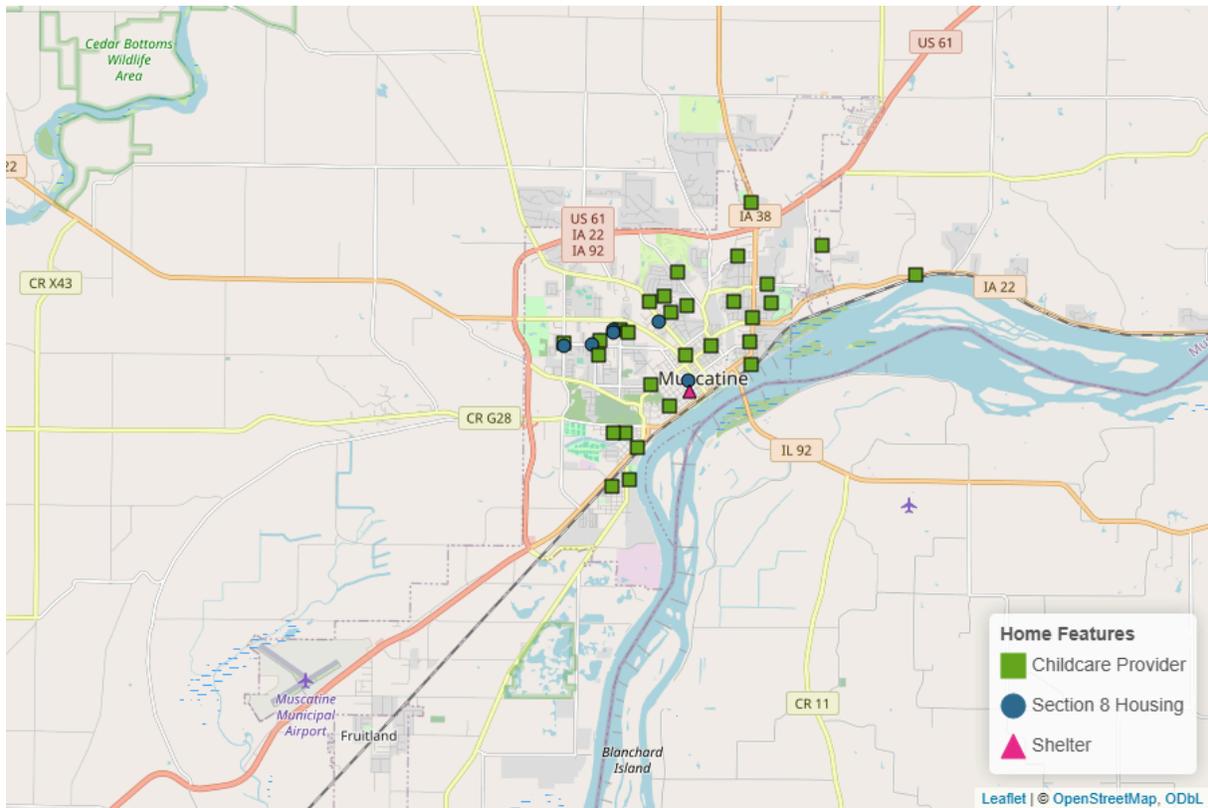


Figure 5: Home Resources in Muscatine



Figure 6: Purpose Resources in Muscatine

Social Determinants of Health Recovery Resources

The Social Determinants of Health is an established framework for thinking about the conditions of a person's life that contribute to their overall well-being. For example, a family that living in an area with limited resources supporting families and children (such as childcare providers and parks or playgrounds) may experience other struggles as a result, like increased transportation costs that place stressors on a family's finances. These maps can also be used in conjunction with the population data in the next section to help identify vulnerable populations and neighborhoods. Neighborhoods with health and substance use vulnerabilities may need greater access to specific supporting resources.

The SDOH categories include ([Click here for more information](#)⁷):

- **Health Care Access and Quality** (Access Centers, Drug Drop Off Sites, Hospitals and Clinics, MAT Sites, Mental & Behavioral Health Centers, SUD and Gambling Treatment Centers)
- **Social and Community Context** (Peer Support–Specialists and Coaches, Recovery Organizations–Community and Collegiate, Intimate Partner Violence Programs, Mutual Aid Meetings, Places of Worship)
- **Neighborhood and Built Environment** (Libraries, Parks and Playgrounds, YMCA Gyms, Lakes and Beaches, Trails, Sports Facilities)
- **Education Access and Quality** (Colleges and Universities, K-12 Schools)
- **Economic Stability** (Childcare Providers, Recovery Housing, Section Eight Housing, Shelters, Work-force Development Offices)

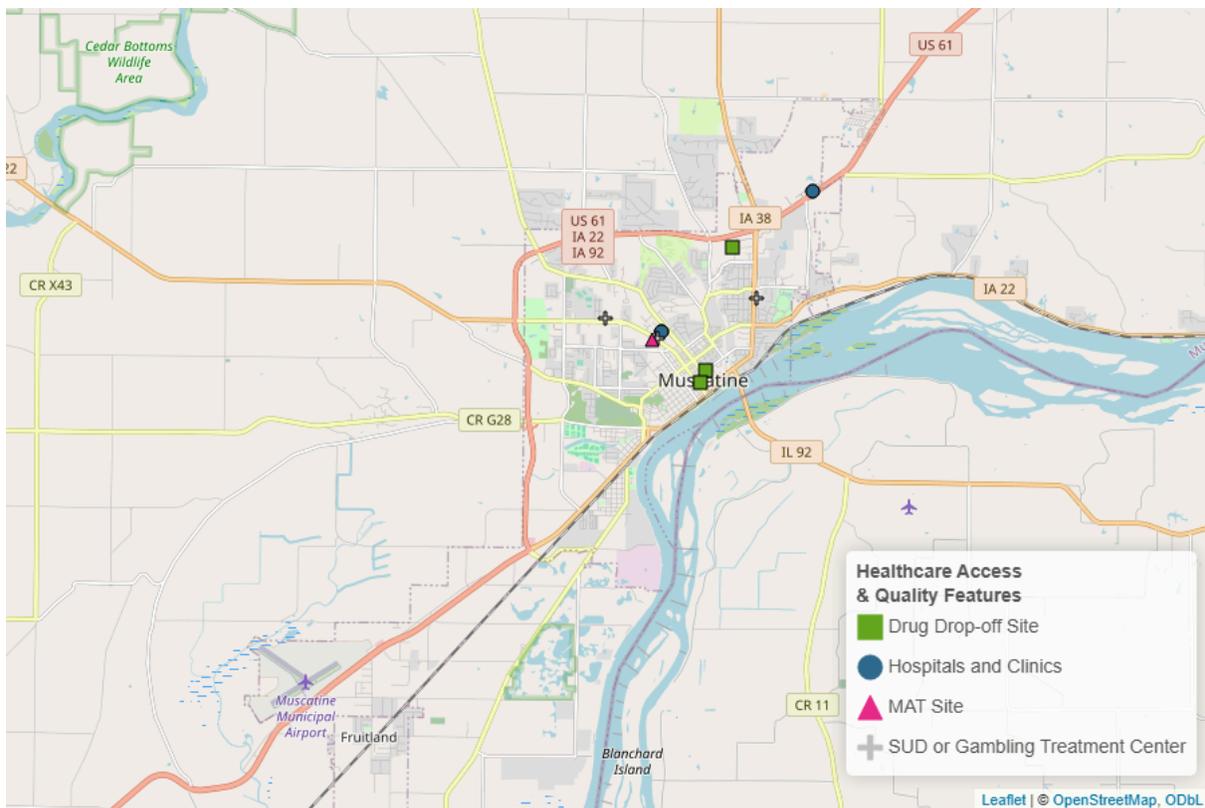


Figure 7: Health Care Access and Quality Resources in Muscatine

⁷<https://health.gov/healthypeople/priority-areas/social-determinants-health>

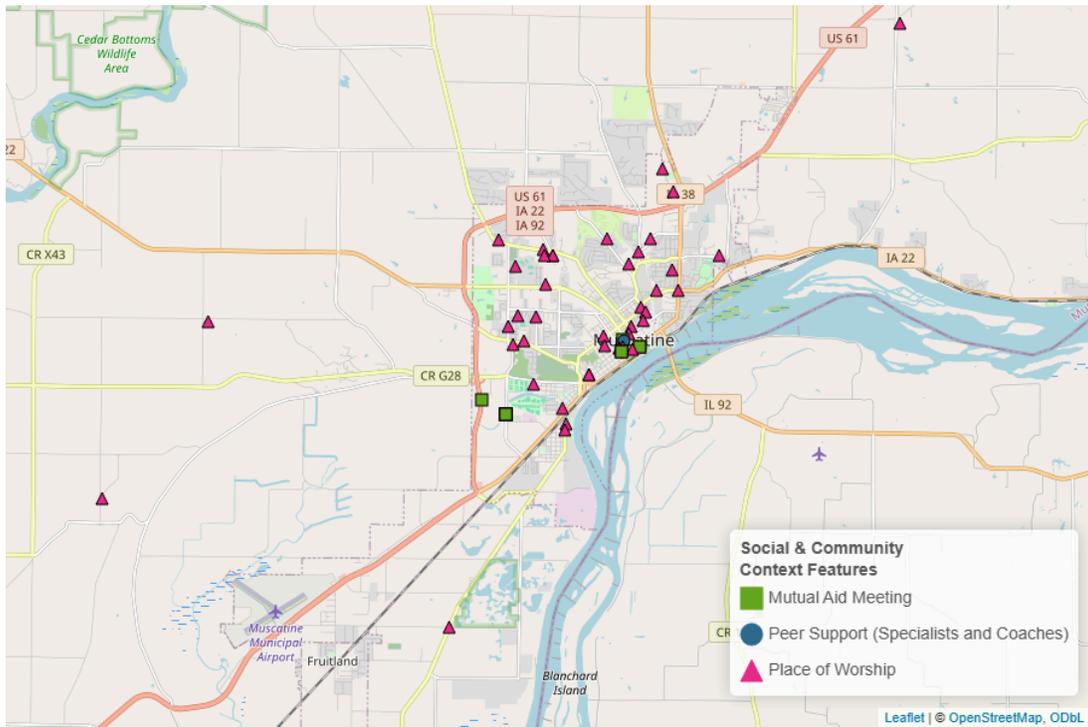


Figure 8: Social and Community Context Resources in Muscatine

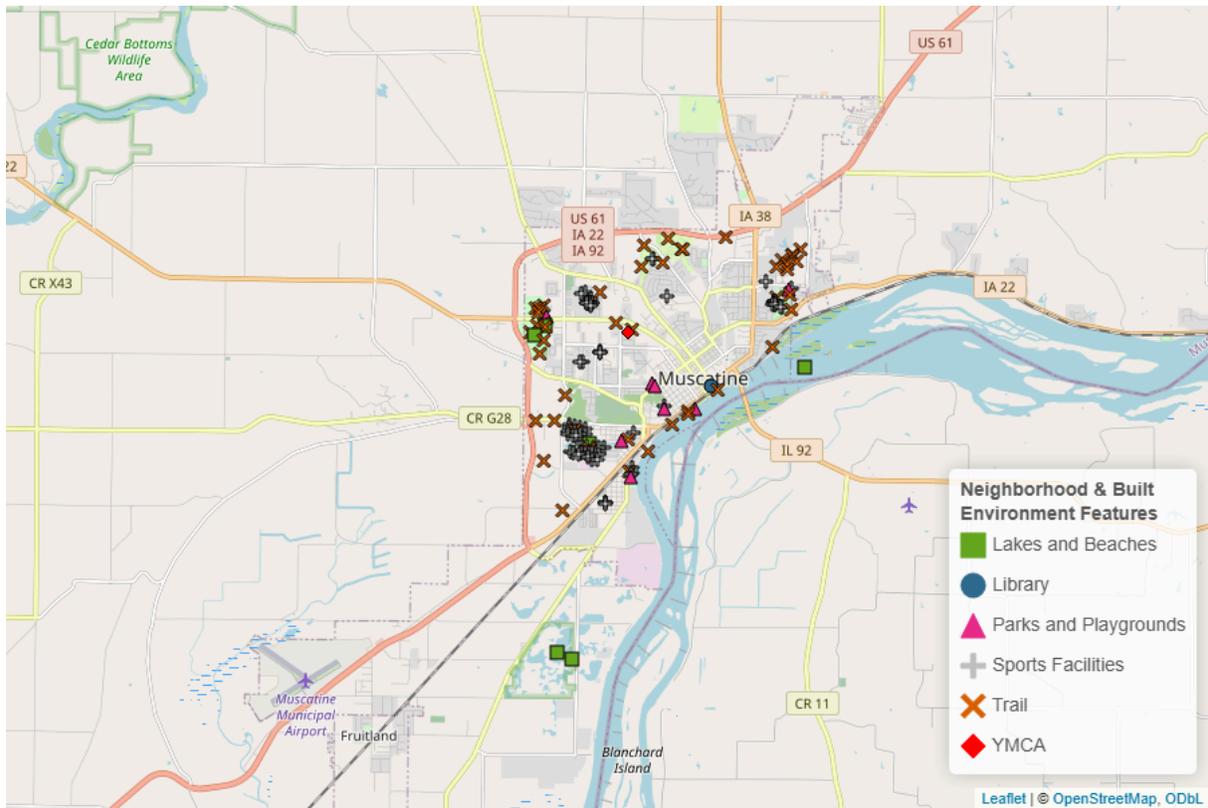


Figure 9: Neighborhood and Built Environment Resources in Muscatine

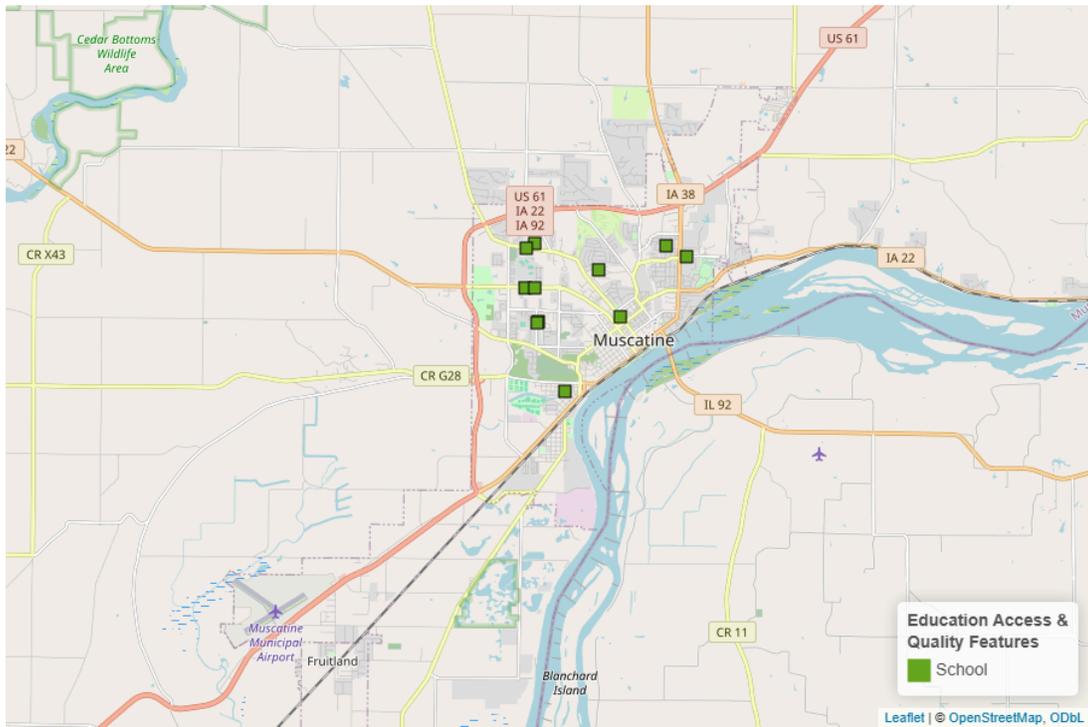


Figure 10: Education Access and Quality Resources in Muscatine

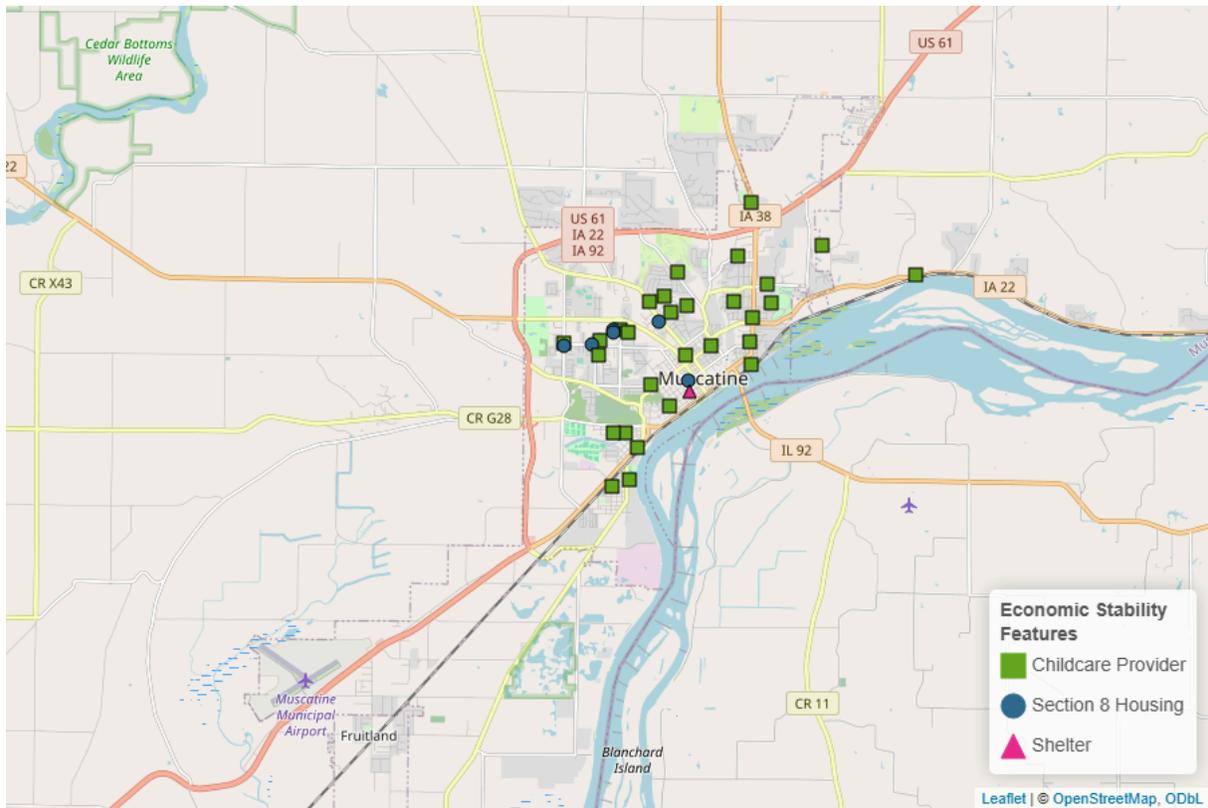


Figure 11: Economic Stability Resources in Muscatine

Peer Support Providers

Peer support is an important kind of specialized support for people in recovery. Peer Support Providers include organizations that have trained staff members to provide specialized peer support. Some of these trained positions include peer support specialists, peer recovery coaches, and family peer support specialists. The “What is Recovery?” section at the beginning of this report has more information about each. All types of peer support are intended to provide individualized support through one-on-one meetings with people who have similar lived experience and are in recovery themselves. The [University of Iowa’s Peer Workforce Collaborative⁸](#) has more information about different types of peer support specialists and how people in recovery can themselves become peer support specialists.

Table 3 shows peer support provider organizations in behavioral health district 7. Organizations located in Muscatine are listed first and highlighted in bold.

Table 3: Peer Support Providers in Behavioral Health District 7

City	Organization	Family Peer Support Specialists	Peer Recovery Coaches	Peer Support Specialists	Other
Muscatine	Muscatine Center for Social Action (MCSA)	0	0	2	0
Muscatine	Muscatine Center for Social Action (MCSA)	0	0	1	0
Muscatine	Robert Young Center for Community Mental Health	0	0	0	1
Anamosa	NAMI Dubuque- Jones County	0	0	1	0
Bettendorf	Child Health Specialty Clinics (CHSC)	1	0	0	0
Burlington	Alcohol and Drug Dependency Services of Southeast Iowa (ADDS)	0	1	0	0
Burlington	Optimae Life Services	0	0	1	0
Burlington	Transitions DMC, Inc.	0	0	0	1
Burlington	Young House Family Services	1	0	0	0
Cedar Rapids	Abbe Community Mental Health	0	2	7	0
Cedar Rapids	Area Substance Abuse Council (ASAC)	0	1	0	0
Cedar Rapids	CRUSH Iowa	0	2	0	0
Cedar Rapids	Four Oaks	1	0	0	0
Cedar Rapids	Linn County Access Center	0	0	1	0
Cedar Rapids	Plugged-In Iowa	0	0	1	0
Cedar Rapids	Resources for Human Development	0	0	1	0

⁸<https://iowapeersupport.sites.uiowa.edu/>

City	Organization	Family Peer Support Specialists	Peer Recovery Coaches	Peer Support Specialists	Other
Cedar Rapids	Tanager Place	1	0	0	0
Cedar Rapids	The Arc of East Central Iowa	1	0	1	0
Clinton	Bridgeview Community Mental Health Center/IHH	0	0	1	0
Clinton	Child Health Specialty Clinics (CHSC)	1	0	0	0
Clinton	Life Connections Peer Recovery Services	0	0	1	0
Clinton	Rediscover Recovery Community Center	0	1	0	0
Coralville	Brave Leadership	0	1	1	0
Coralville	Veterans Administration	0	0	1	0
Davenport	Family Resources	1	0	1	0
Davenport	Vera French Mental Health Center	1	1	6	0
DeWitt	Life Connections Peer Recovery Services	0	0	2	0
Dubuque	Area Substance Abuse Council (ASAC)	0	1	0	0
Dubuque	Child Health Specialty Clinics (CHSC)	1	0	0	0
Dubuque	Fountain of Youth	0	1	0	0
Dubuque	Hillcrest Family Services	1	0	4	0
Dubuque	Liberty Recovery Community - Operation Empower	0	1	0	0
Dubuque	NAMI Dubuque	0	0	1	0
Dubuque	ZTM Sober Living	0	1	0	0
Independence	Pathways Behavioral Services	0	2	0	0
Iowa City	Abbe Community Mental Health	0	1	3	0
Iowa City	Access 2 Independence	0	0	0	1
Iowa City	Child Health Specialty Clinics (CHSC)	1	0	0	0
Iowa City	Community Crisis Services	0	0	0	1
Iowa City	Community and Family Resources	0	1	0	0
Iowa City	Four Oaks	0	0	1	0

City	Organization	Family Peer Support Specialists	Peer Recovery Coaches	Peer Support Specialists	Other
Iowa City	Inside Out Reentry Community	0	1	0	0
Iowa City	Iowa City Sober Living	0	1	0	0
Iowa City	Iowa Peer Support Network	0	0	1	0
Iowa City	NAMI Johnson County	1	0	2	0
Iowa City	UIHC Department of Psychiatry	0	1	1	0
Manchester	Abbe Community Mental Health	0	0	1	0
Manchester	NAMI Dubuque- Delaware County	0	0	1	0
Maquoketa	Hillcrest Family Services	1	0	1	0
Wapello	Alcohol and Drug Dependency Services of Southeast Iowa (ADDS)	0	1	0	0
Wapello	Hillcrest Family Services	1	0	1	0
Wapello	Hope Haven Area Development Center Corporation - Imagine the Possibilities	0	0	1	0
Waterloo	Blackhawk Grundy	1	0	2	0
Waterloo	Elevate Housing Foundation (CCBHC)	0	0	1	0
Waterloo	Families First Counseling Services	1	0	0	0
Waterloo	One City United	0	2	0	0
Waterloo	Pathways Behavioral Services	1	1	2	0
Waterloo	Resources for Human Development	0	0	1	0

Which Neighborhoods in Your Community Need Additional Health Resources and Support?

Substance Use Vulnerability

The Public Science Collaborative has developed data resources to help community organizations, local governments, and public health practitioners resources more effectively target substance use prevention, treatment, and recovery interventions to the places in greatest need. Geographic 'hot spots' identify places where local residents are at exceptionally high risk for substance use disorder. We used data from two sources, the Treatment Episode Admissions Datasets (TEDS-A) and the National Survey of Drug Use and Health (NSDUH) to uncover links between substance misuse and socio-demographic factors. The maps below use Census Bureau estimates of those same neighborhood characteristics by census tract. They display indexes for each substance, identifying areas that have the characteristics of vulnerable populations. These spots need focused resources to reduce health inequities. You can explore the maps interactively and learn more about the underlying models on PSC's [dashboard for substance use vulnerability](#).⁹

Identifying towns and neighborhoods with high or low risk of substance use can aid public health efforts. This knowledge helps us take targeted actions based on specific risks in those areas. To aid in this work, the following pages include substance use vulnerability maps for overall substance use, opioids, methamphetamine, heroin, alcohol, cannabis, cocaine, and benzodiazepines.

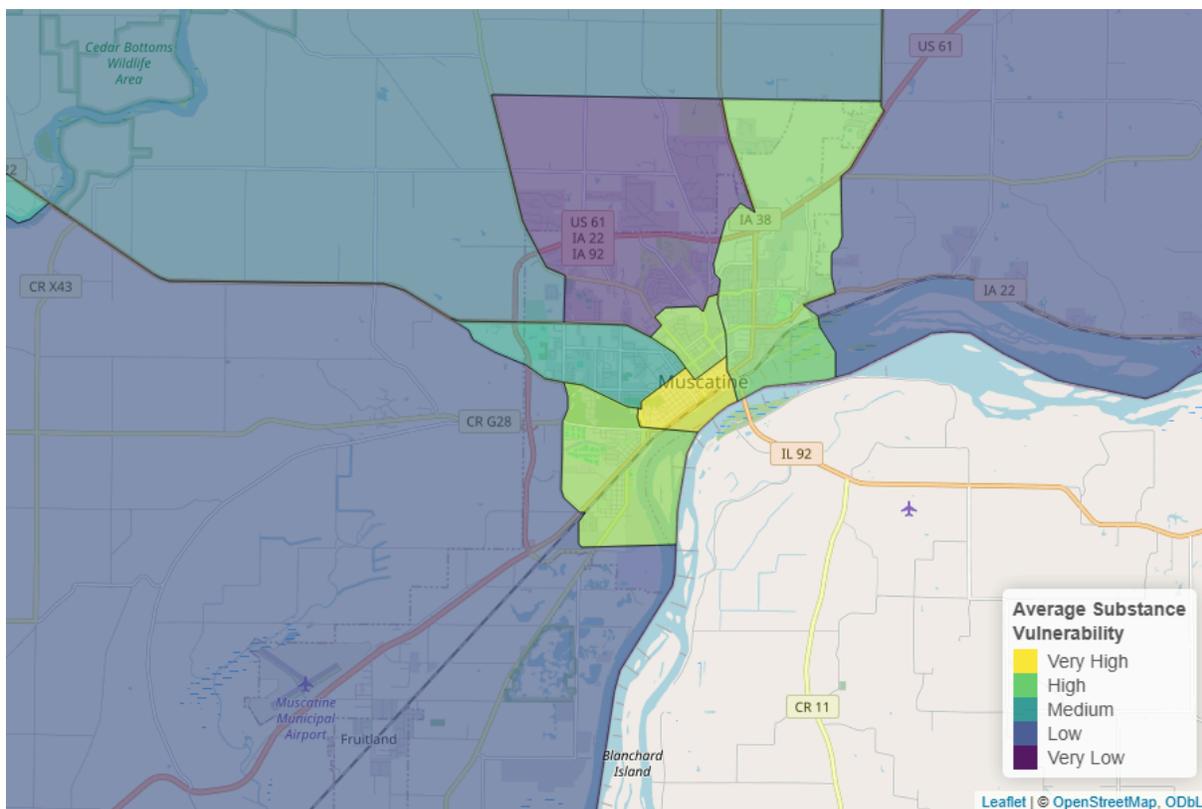


Figure 12: Overall Substance Use Vulnerability in Muscatine

⁹https://publicsciencecollaborative.shinyapps.io/substance_use_vulnerability/

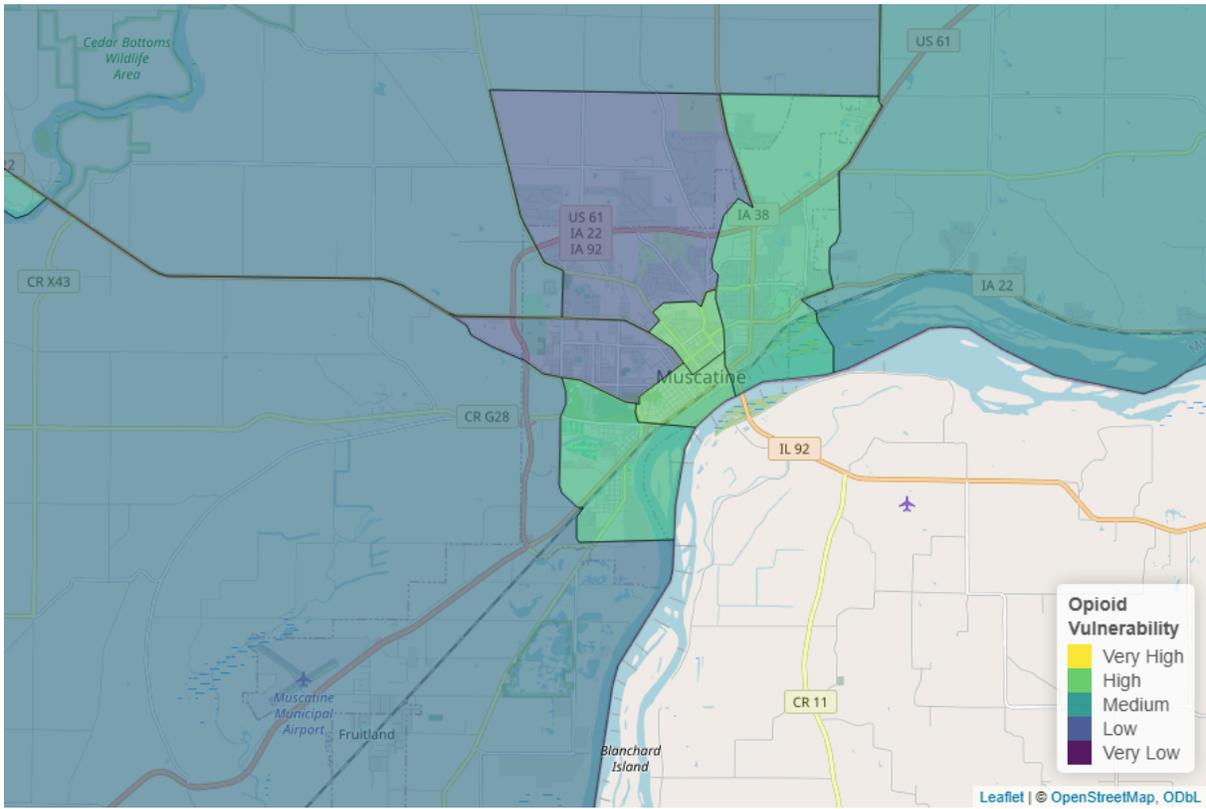


Figure 13: Opioid Vulnerability in Muscatine

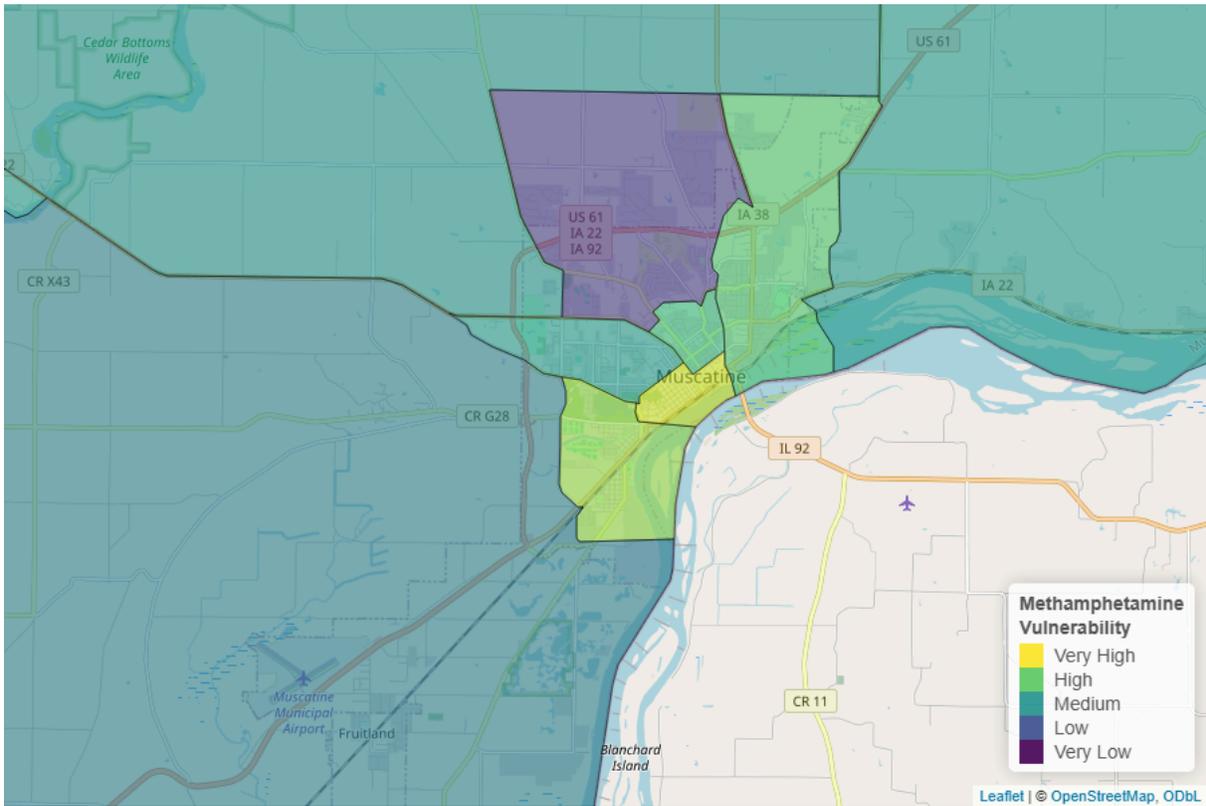


Figure 14: Methamphetamine Vulnerability in Muscatine

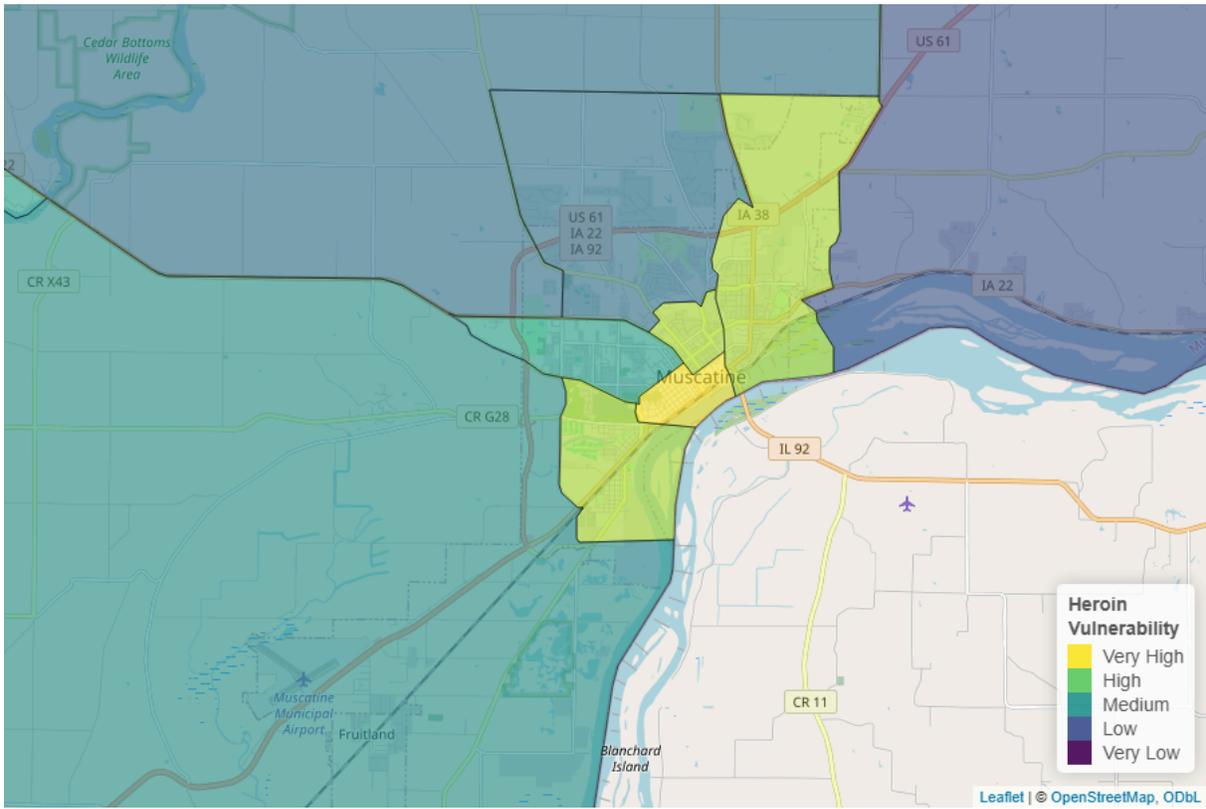


Figure 15: Heroin Vulnerability in Muscatine

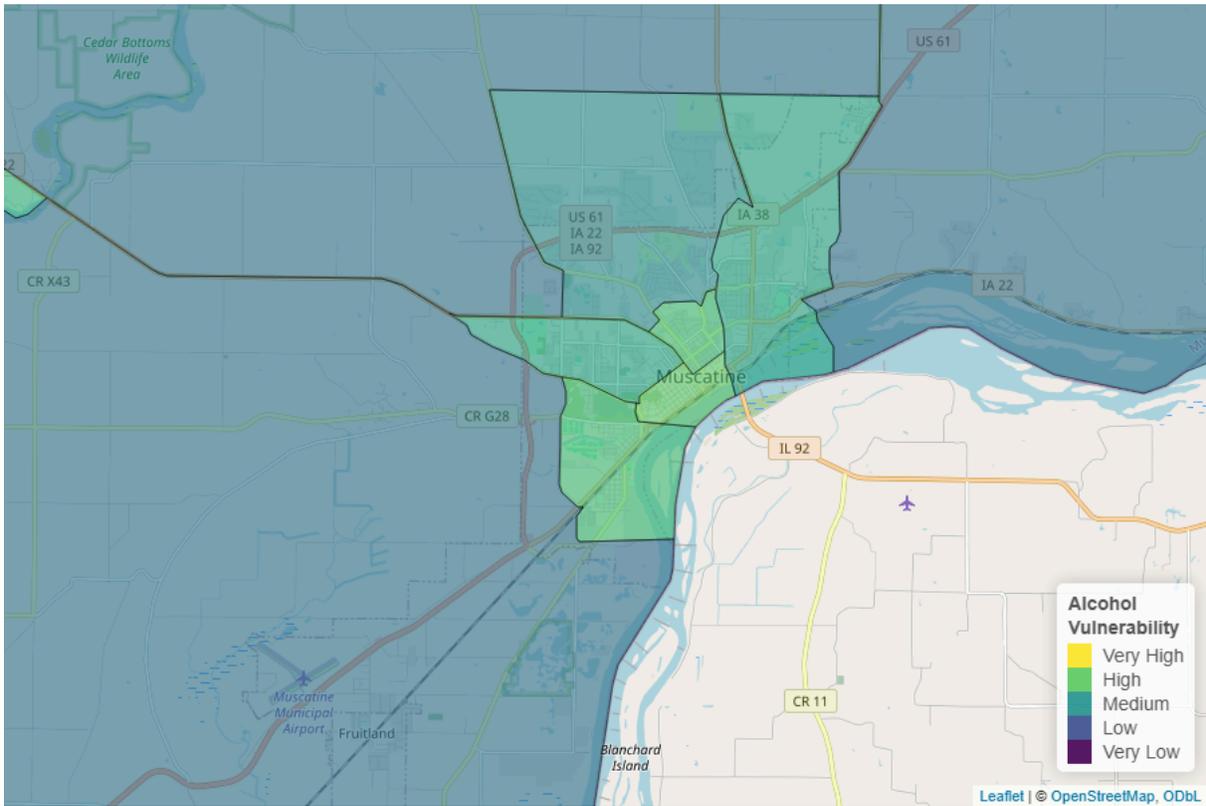


Figure 16: Alcohol Vulnerability in Muscatine

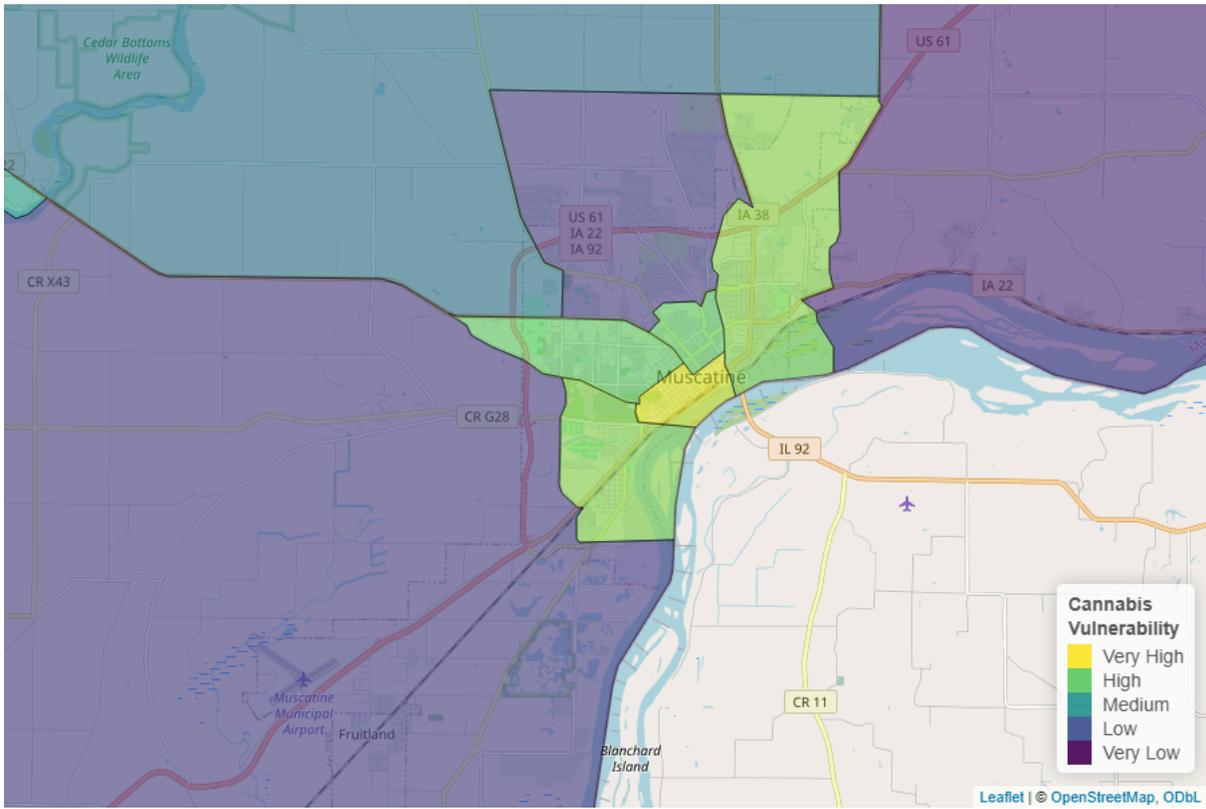


Figure 17: Cannabis Vulnerability in Muscatine

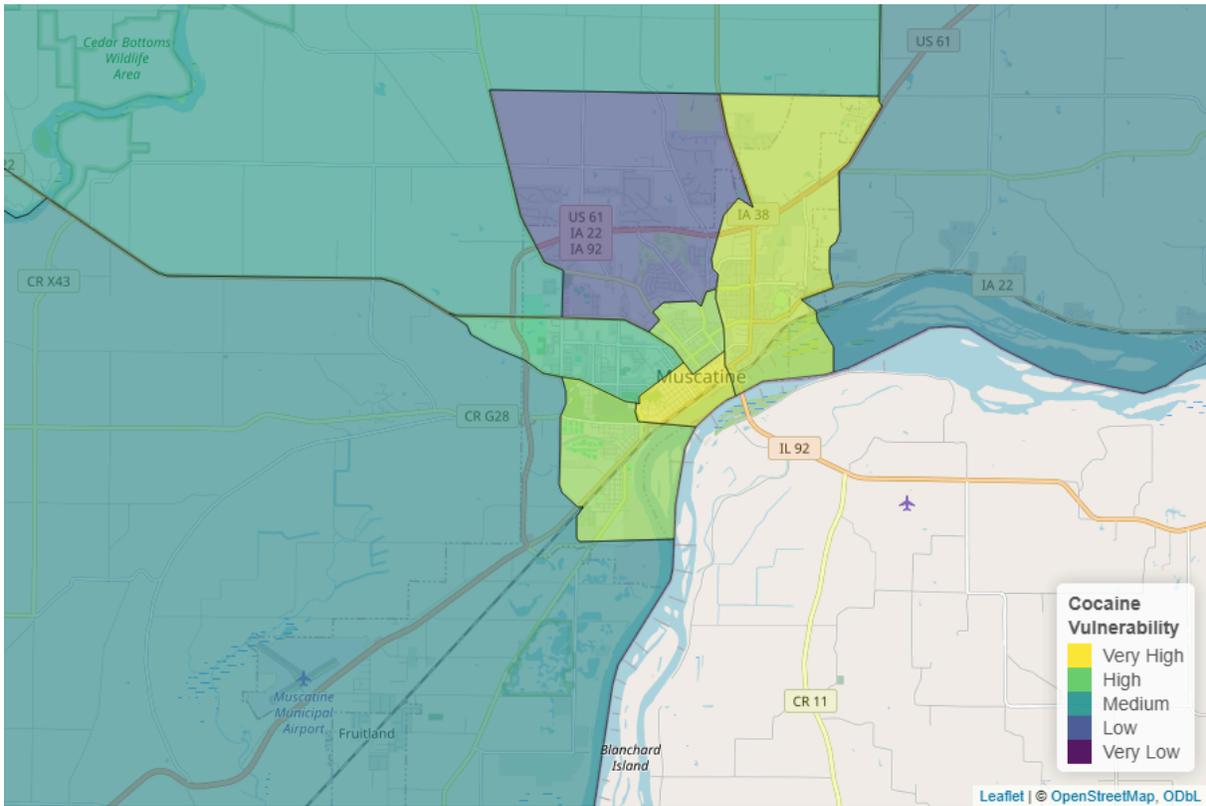


Figure 18: Cocaine Vulnerability in Muscatine

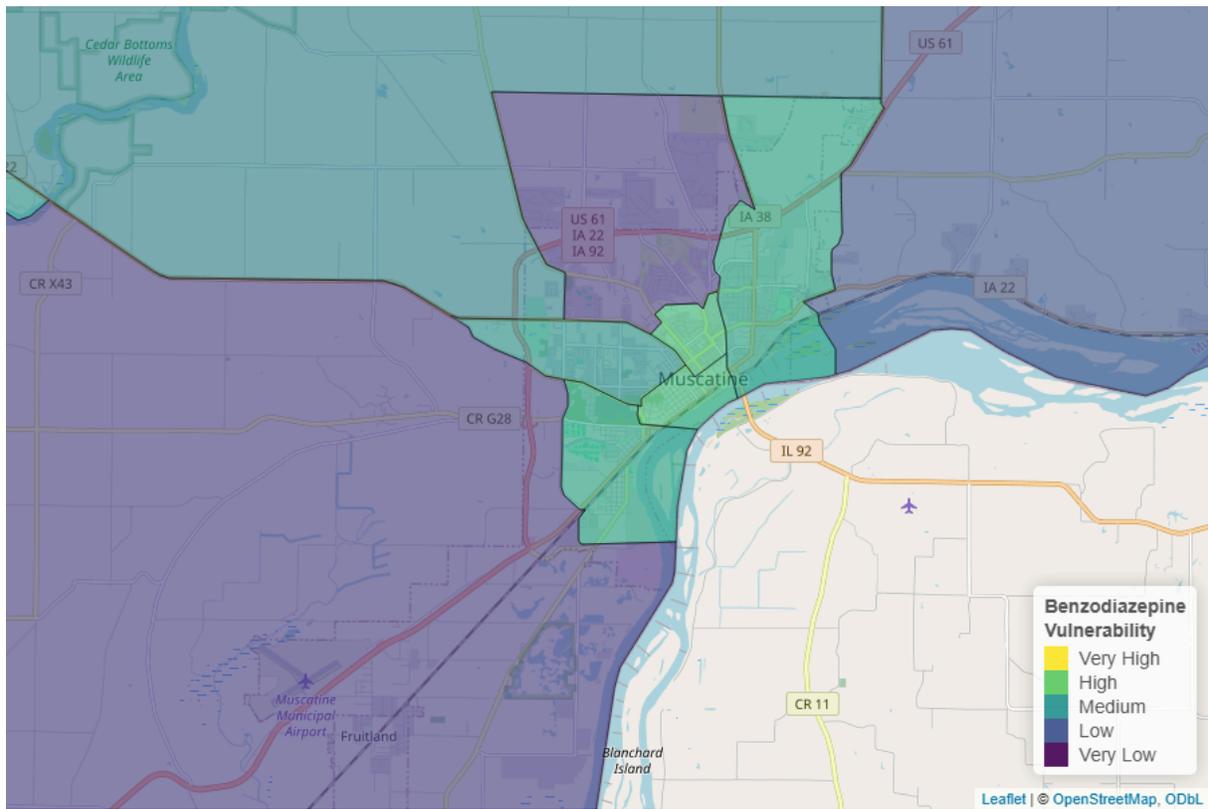


Figure 19: Benzodiazepine Vulnerability in Muscatine

Social Determinants of Health

In addition to the substance use vulnerability maps above, the Public Science Collaborative also explored overall health vulnerabilities and disparities in Muscatine, using the social determinants of health. By social determinants, we refer to social and environmental risks that impact a person's overall health and well-being. For example, in places with high average levels of education and low unemployment rates, people usually enjoy better health. In areas with low average incomes and high single parenting rates, health often suffers. Understanding social determinants of health can help community organizations and governments. It shows where there are neighborhoods that can benefit most from targeted investment to reduce health disparities. You can interactively explore social determinants of health across the state and look at individual components on [PSC's SDOH Dashboard](https://publicsciencecollaborative.shinyapps.io/sdoh/).¹⁰

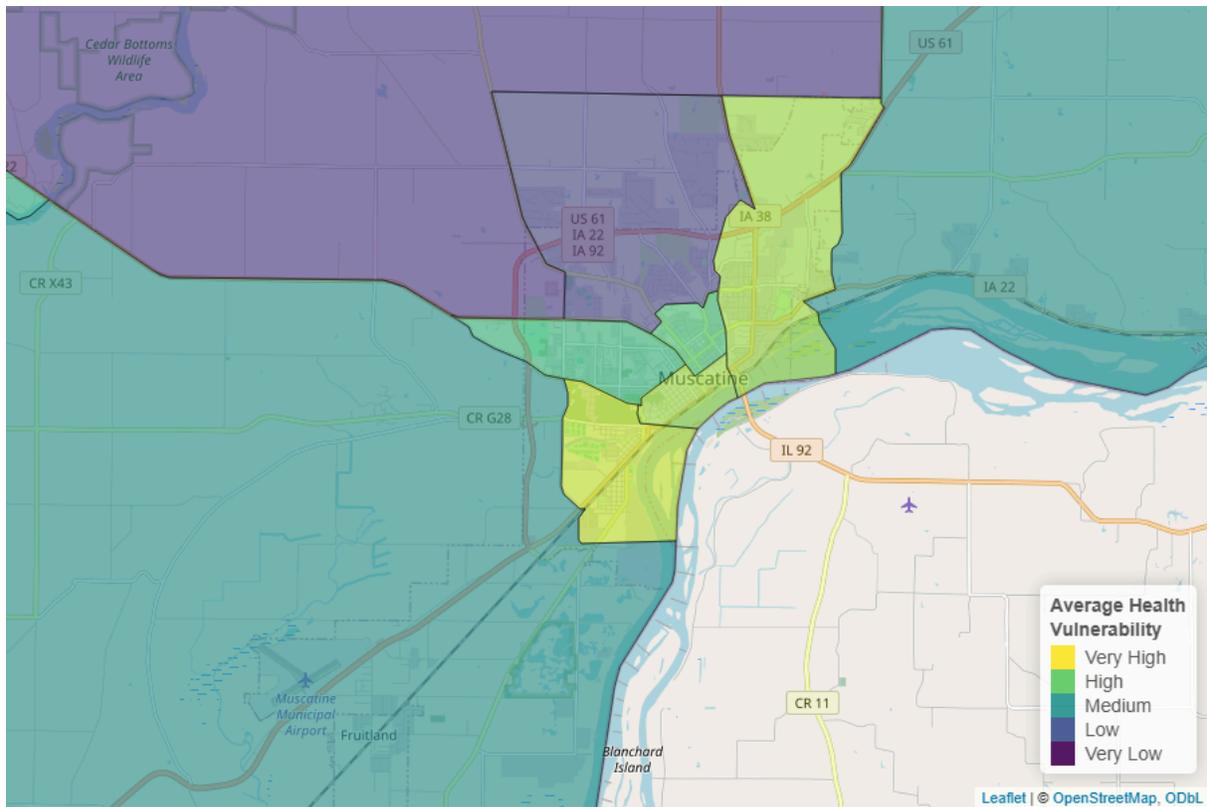


Figure 20: Overall Health Vulnerability in Muscatine

¹⁰<https://publicsciencecollaborative.shinyapps.io/sdoh/>

Appendix 1: Data Used in this Report

The data used in this report is a variety of recovery, community, and well-being resources that can be useful for individuals in recovery. To collect this data, we used public resources, including government agencies and recovery websites. The data sources can be found in the table below. Our collection of data may not cover every single resource in Iowa, but it represents the primarily publicly available data found through our research and following the advice of substance use experts and researchers. This data was acquired through several ways: simple downloads, manual data entry, computer reading of PDF files, scraping websites, and utilization of APIs.

There are also several resource finder tools to help find a specific resource in an area, including the [Recovery Resource Finder](#),¹¹ [Well-Being Resource Finder](#),¹² and [Physical Activity Resource Finder](#).¹³

Table 4: Recovery Resource Data Sources

Resource Type	Source
Beach	Iowa DNR
Library	Institute of Museum and Library Services
Playground	OpenStreetMap
Public Park	OpenStreetMap
Trail	OpenStreetMap
Outdoor Basketball Court	OpenStreetMap
Football Field	OpenStreetMap
Soccer Field	OpenStreetMap
Baseball/Softball Diamond	OpenStreetMap
Tennis Court	OpenStreetMap
Pickleball Court	OpenStreetMap
Outdoor Volleyball Court	OpenStreetMap
Other Sports Facilities	OpenStreetMap
Family Support Specialist	Wellpoint Peer Support Inventory
Mutual Aid Meeting	Various Websites
Peer Support Provider	Wellpoint Peer Support Inventory
Recovery Organizations (Community and Collegiate)	Manual Addition
SUD Recovery Coach	Wellpoint Peer Support Inventory
Lake	Iowa DNR
Access Center	Manual Addition
Drug Drop-off Site	Iowa Geodata
Hospital	Iowa Medicaid Provider Search
MAT Site	SAMHSA
Mental & Behavioral Health Center	Iowa DHHS
Rural Health Clinic	Iowa Association of Rural Health Clinics

¹¹<http://public-science.org/recoveryresources>

¹²<http://public-science.org/communityresources>

¹³<http://public-science.org/physicalactivity>

Resource Type	Source
SUD or Gambling Treatment Center	Iowa DHHS
VA Hospital or Clinic	U.S. Department of Veterans Affairs
YMCA	Heartland YMCA Alliance
Childcare Provider	Iowa DHHS
Recovery Housing	Iowa DHHS
Section 8 Housing	U.S. Department of Housing and Urban Development
Shelter	Homeless Shelters Directory
Intimate Partner Violence Program	Iowa Coalition Against Domestic Violence
Workforce Development Office	Iowa Workforce Development
College or University	Wikipedia
School	Iowa Department of Education
Place of Worship	ExpertGPS.com
State Park	Iowa DNR

Appendix 2: RRCI Rankings for Cities in Behavioral Health District 7

Table 5 adds on to the Recovery Ready Community Index data found earlier in the report. This table includes all 68 cities in behavioral health district 7 that have more than 1,000 people. The table is sorted by population, to help enable comparisons between cities in the district of similar sizes. You can use the information to see the relative strengths and weaknesses of communities across the district. Cities located in Muscatine County, including Muscatine, are bolded.

Table 5: RRCI in Behavioral Health District 7 Cities

City	Population	Pop. Group Rank	RRCI	Resource Abundance-Absolute	Resource Abundance-Relative	Recovery Culture
Cedar Rapids	136,859	6 (out of 11)	64.5	938	68.5	5.6
Davenport	101,083	7 (out of 11)	64.0	756	74.8	4.0
Iowa City	75,264	4 (out of 11)	65.2	622	82.6	4.4
Waterloo	66,947	9 (out of 11)	63.6	514	76.8	3.6
Dubuque	59,271	3 (out of 11)	65.5	405	68.3	8.4
Marion	41,690	29 (out of 31)	61.2	267	64.0	3.1
Cedar Falls	40,662	25 (out of 31)	61.8	280	68.9	3.2
Bettendorf	39,297	16 (out of 31)	63.9	329	83.7	3.3
Clinton	24,425	18 (out of 31)	63.6	207	84.7	3.3
Burlington	23,800	12 (out of 31)	65.3	235	98.7	2.9
Muscatine	23,567	6 (out of 31)	68.2	237	100.6	5.5
Coralville	22,846	14 (out of 31)	65.0	230	100.7	1.8
North Liberty	20,782	21 (out of 31)	62.9	186	89.5	1.4
Hiawatha	7,178	83 (out of 103)	58.9	51	71.1	2.8
Eldridge	6,743	93 (out of 103)	38.0	67	99.4	0.0
Independence	6,149	36 (out of 103)	68.4	74	120.3	3.3
Maquoketa	6,105	55 (out of 103)	66.0	67	109.7	3.3
Asbury	5,949	97 (out of 103)	31.8	39	65.6	0.0
Anamosa	5,553	20 (out of 103)	71.2	70	126.1	5.4
DeWitt	5,535	14 (out of 103)	73.2	72	130.1	7.2
Tiffin	5,271	67.5 (out of 103)	63.4	50	94.9	3.8
Manchester	5,144	13 (out of 103)	73.9	68	132.2	7.8
Le Claire	4,718	82 (out of 103)	60.5	29	61.5	10.6
Camanche	4,562	92 (out of 103)	40.8	54	118.4	0.0
Mount Vernon	4,551	18 (out of 103)	71.4	60	131.8	4.4
Evansdale	4,530	61 (out of 103)	64.2	39	86.1	8.8
Dyersville	4,357	43 (out of 103)	67.5	50	114.8	4.6
Monticello	4,055	27 (out of 103)	69.9	56	138.1	2.5
West Liberty	3,795	45 (out of 103)	67.3	43	113.3	5.3

City	Population	Pop. Group Rank	RRCI	Resource Abundance-Absolute	Resource Abundance-Relative	Recovery Culture
Robins	3,349	89 (out of 103)	49.4	15	44.8	3.0
West Burlington	3,184	91 (out of 103)	41.8	41	128.8	0.0
Tipton	3,111	73.5 (out of 103)	62.8	33	106.1	3.2
Solon	3,092	25 (out of 103)	70.6	44	142.3	3.2
Wilton	2,943	99 (out of 103)	30.2	23	78.2	0.0
Fairfax	2,865	102 (out of 103)	26.3	18	62.8	0.0
Park View	2,861	86 (out of 103)	56.7	23	80.4	3.5
Hudson	2,614	64 (out of 103)	63.7	29	110.9	3.8
Jesup	2,596	56 (out of 103)	64.9	30	115.6	3.9
Center Point	2,575	23 (out of 103)	70.9	37	143.7	3.9
Cascade	2,565	63 (out of 103)	63.8	26	101.4	7.8
West Branch	2,526	88 (out of 103)	49.5	44	174.2	0.0
Bellevue	2,256	6 (out of 145)	83.6	55	243.8	4.4
La Porte City	2,170	76 (out of 145)	48.2	37	170.5	0.0
Columbus Junction	2,129	122 (out of 145)	33.6	22	103.3	0.0
Ely	2,033	139 (out of 145)	24.6	14	68.9	0.0
Epworth	1,991	121 (out of 145)	33.7	21	105.5	0.0
Wapello	1,935	66 (out of 145)	52.4	40	206.7	0.0
Mediapolis	1,930	132 (out of 145)	28.7	17	88.1	0.0
Peosta	1,922	46 (out of 145)	64.7	21	109.3	10.4
Durant	1,904	108 (out of 145)	38.3	24	126.1	0.0
Walcott	1,895	140 (out of 145)	20.1	10	52.8	0.0
Blue Grass	1,867	137 (out of 145)	25.3	14	75.0	0.0
Kent Estates	1,863	143 (out of 145)	11.9	5	26.8	0.0
Farley	1,809	128 (out of 145)	30.9	18	99.5	0.0
Lisbon	1,782	51 (out of 145)	61.4	19	106.6	5.6
Fairbank	1,509	126 (out of 145)	32.7	17	112.7	0.0
Walford	1,318	142 (out of 145)	12.2	5	37.9	0.0
Lone Tree	1,285	134 (out of 145)	26.3	12	93.4	0.0
Central City	1,266	15 (out of 145)	80.5	27	213.3	7.9
University Heights	1,232	145 (out of 145)	6.8	3	24.4	0.0
Clarence	1,223	138 (out of 145)	24.8	11	89.9	0.0
Springville	1,210	32 (out of 145)	74.6	21	173.6	8.3
Palo	1,173	118 (out of 145)	34.3	15	127.9	0.0

City	Population	Pop. Group Rank	RRCI	Resource Abundance-Absolute	Resource Abundance-Relative	Recovery Culture
Fruitland	1,107	141 (out of 145)	14.9	6	54.2	0.0
Buffalo	1,090	50 (out of 145)	61.4	13	119.3	9.2
Winthrop	1,081	129 (out of 145)	29.3	12	111.0	0.0
Swisher	1,064	144 (out of 145)	6.9	3	28.2	0.0
Preston	1,057	91 (out of 145)	43.1	18	170.3	0.0

Appendix 3: Mutual Aid Meetings In Muscatine

Table 6: Mutual Aid Meeting Directory in Muscatine

Meeting Type	Group	Address	Weekly Meeting #
Alcoholics Anonymous	<u>AA On Houser Group</u>	704 S Houser St, Muscatine, IA 52761, USA	1
Alcoholics Anonymous	<u>AA on Houser Group</u>	704 S Houser St, Muscatine, IA 52761, USA	13
Alcoholics Anonymous	<u>Gaunt Prospector Group</u>	704 S Houser St, Muscatine, IA 52761, USA	1
Alcoholics Anonymous	<u>Gaunt Prospectors Group</u>	704 S Houser St, Muscatine, IA 52761, USA	1
Alcoholics Anonymous	<u>Grapevine National PI/CPC Working Group</u>	704 S Houser St, Muscatine, IA 52761, USA	1
Alcoholics Anonymous	<u>Gratitude in Action Group</u>	312 Iowa Ave, Muscatine, IA 52761, USA	2
Alcoholics Anonymous	<u>Misfits Group</u>	704 S Houser St, Muscatine, IA 52761, USA	3
Alcoholics Anonymous	<u>Primary Purpose Group</u>	US-61, Muscatine, IA, USA	1
Alcoholics Anonymous	<u>Recovery Group</u>	513 Sycamore St, Muscatine, IA 52761, USA	3
Al-Anon	Muscatine AFG,	704 S Houser St, Muscatine, IA, 52761, USA	1
Narcotics Anonymous	I Can't, We Can	211 Walnut St, Muscatine, IA 52761, USA	1
Narcotics Anonymous	New Way To Live	211 Walnut St, Muscatine, IA 52761, USA	2
Narcotics Anonymous	New Way to Live	102 W 5th St, Muscatine, IA 52761, USA	1

Appendix 4: Resources In Muscatine

Table 7: Recovery Resource Directory in Muscatine

Resource Type	Name	Address
Baseball/Softball Diamond	19 Baseball/Softball Diamonds	Muscatine, Muscatine County, Iowa, 52761, United States
Outdoor Basketball Court	11 Outdoor Basketball Courts	Muscatine, Muscatine County, Iowa, 52761, United States
Beach	Lake Chester	2552 Pettibone Ave, Muscatine, IA 52761
Childcare Provider	<u>Ashley Smith</u>	892 Leroy ST, Muscatine, IA, 52761
Childcare Provider	<u>Barb Johnson & Kelly Adams</u>	1605 Willow ST, Muscatine, IA, 52761
Childcare Provider	<u>Bridge to Beginnings: A Child's Place Preschool</u>	610 Maiden Lane, Muscatine, IA, 52761
Childcare Provider	<u>CAEI-Muscatine Head Start</u>	148 Colorado St, Muscatine, IA, 52761
Childcare Provider	<u>Dawn Albertson-Hunn</u>	2951 HWY 22, Muscatine, IA, 52761
Childcare Provider	<u>Donna Jean Ritz</u>	1996 Keener RD, Muscatine, IA, 52761
Childcare Provider	<u>Enyonam Ayikoe</u>	2002 Logan ST APT D4, Muscatine, IA, 52761
Childcare Provider	<u>Happy Time Child Care</u>	401 Grandview AVE, Muscatine, IA, 52761
Childcare Provider	<u>Heaven's Little Angels Daycare</u>	1206 Glenwood LN, Muscatine, IA, 52761
Childcare Provider	<u>Kelly Wulf</u>	421 Adams ST, Muscatine, IA, 52761
Childcare Provider	<u>Kim Castillo</u>	105 Jefferson ST, Muscatine, IA, 52761
Childcare Provider	<u>Leanna Schmelzer</u>	1820 Hammann ST, Muscatine, IA, 52761
Childcare Provider	<u>Michael Duclee</u>	714 Marquette ST, Muscatine, IA, 52761
Childcare Provider	<u>Muscatine CSD - Colorado Elementary Preschool</u>	149 Colorado Street, Muscatine, IA, 52761
Childcare Provider	<u>Muscatine CSD - Grant Preschool</u>	705 Barry Ave., Muscatine, IA, 52761
Childcare Provider	<u>Muscatine CSD - Jefferson Preschool</u>	1000 Mulberry Ave., Muscatine, IA, 52761
Childcare Provider	<u>Muscatine CSD - MCKinley Preschool</u>	621 Kindler Ave., Muscatine, IA, 52761
Childcare Provider	<u>Muscatine Community Y Kids Club</u>	1823 Logan St, Muscatine, IA, 52761
Childcare Provider	<u>Natalie Noble Munday</u>	1708 Houser ST, Muscatine, IA, 52761
Childcare Provider	<u>Olga Nunez</u>	1806 New Hampshire ST, Muscatine, IA, 52761
Childcare Provider	<u>Rebecca Paul</u>	805 Poplar ST, Muscatine, IA, 52761
Childcare Provider	<u>Sandra Fuller</u>	112 Park AVE, Muscatine, IA, 52761
Childcare Provider	<u>Sara Lee</u>	316 Locust St, Muscatine, IA, 52761
Childcare Provider	<u>Stephanie Ryder</u>	1113 Wisconsin ST, Muscatine, IA, 52761
Childcare Provider	<u>Stepping Stones Learning Center LLC</u>	2205 2nd AVE, Muscatine, IA, 52761
Childcare Provider	<u>Teisha O'Brien</u>	202 Gilbert ST, Muscatine, IA, 52761
Childcare Provider	<u>The Salvation Army KidZone</u>	1000 Oregon ST, Muscatine, IA, 52761

Resource Type	Name	Address
Childcare Provider	<u>Tiny Toes Childcare</u>	2103 Mulberry AVE, Muscatine, IA, 52761
Childcare Provider	<u>Wonder Years Preschool</u>	3300 Highway 38 North, Muscatine, IA, 52761
Drug Drop-off Site	Hy-Vee Drugstore Pharmacy	510 E 6th St, Muscatine, IA, 52761
Drug Drop-off Site	Hy-Vee Pharmacy (1437)	2400 2nd Avenue, Muscatine, IA, 52761
Drug Drop-off Site	Muscatine County Sheriff's Office	400 Walnut Street, Muscatine, IA, 52761
Football Field	5 Football Fields	Muscatine, Muscatine County, Iowa, 52761, United States
Hospital	Unity Healthcare	1518 Mulberry Ave, Muscatine, IA 52761
Lake	Deep Lakes	2501 Pettibone Ave, Muscatine, IA 52761
Lake	Environmental Discovery Park North Pond	3207 Harmony Ln, Muscatine, IA 52761
Lake	Environmental Discovery Park South Pond	3300 Cedar St, Muscatine, IA 52761
Lake	Hog Island	62 Spillway Ln, Muscatine, IA 52761
Lake	Muscatine Slough (Kent-Stein Park)	2700 Bloomington Ln, Muscatine, IA 52761
Library	Musser Public Library	408 E 2nd St, Muscatine, Muscatine, IA, 52761
MAT Site	Beth Michelle Colvén NP	1616 Cedar Street, Muscatine, IA, 52761
NA	<u>Muscatine Center for Social Action</u>	312 Iowa Ave, Muscatine, IA 52761
Other Sports Facilities	2 Other Sports Facilities	Muscatine, Muscatine County, Iowa, 52761, United States
Peer Support Provider	<u>Project Rise Above (Respite House)</u>	205 E 5th St, Muscatine, IA 52761
Peer Support Provider	<u>Drop-In Center</u>	312 Iowa Ave, Muscatine, IA 52761
Place of Worship	<u>Bnai Moses Synagogue</u>	805 E 6th St, Muscatine, IA 52761, USA
Place of Worship	<u>Calvary Baptist Church</u>	2907 Termini Dr, Muscatine, IA 52761, USA
Place of Worship	<u>Calvary Church</u>	2907 Termini Dr, Muscatine, IA 52761, USA
Place of Worship	<u>Centro Christian Emanuel Church</u>	1112 Fillmore St, Muscatine, IA 52761, USA
Place of Worship	<u>Christian Science Church</u>	406 E 6th St, Muscatine, IA 52761, USA
Place of Worship	<u>Church of Christ</u>	3413 Mulberry Ave, Muscatine, IA 52761, USA
Place of Worship	<u>Church of God</u>	701 Liberty St, Muscatine, IA 52761, USA
Place of Worship	<u>Church of the Living Waters</u>	3100 Park Ave W, Muscatine, IA 52761, USA
Place of Worship	<u>Church of the Nazarene</u>	1235 Lincoln Blvd, Muscatine, IA 52761, USA
Place of Worship	<u>Faith Church</u>	10 Alleyne Dr, Muscatine, IA 52761, USA
Place of Worship	<u>First Assembly of God Church</u>	308 W 7th St, Muscatine, IA 52761, USA

Resource Type	Name	Address
Place of Worship	<u>First Baptist Church</u>	2907 Mulberry Ave, Muscatine, IA 52761, USA
Place of Worship	<u>First Christian Church</u>	700 Kindler Ave, Muscatine, IA 52761, USA
Place of Worship	<u>First Presbyterian Church</u>	401 Iowa Ave, Muscatine, IA 52761, USA
Place of Worship	<u>First United Pentecostal Church</u>	922 Hancock St, Muscatine, IA 52761, USA
Place of Worship	<u>Four Square Church</u>	2716 Steeple Ln, Muscatine, IA 52761, USA
Place of Worship	<u>Glad Tidings Church</u>	702 Cypress St, Muscatine, IA 52761, USA
Place of Worship	<u>Grace Church</u>	2107 Cedar St, Muscatine, IA 52761, USA
Place of Worship	<u>High Prairie Church</u>	High Prairie Cemetery, 2058 215th St, Muscatine, IA 52761, USA
Place of Worship	<u>Hillcrest Church</u>	1613 Bidwell Rd, Muscatine, IA 52761, USA
Place of Worship	<u>Island Church</u>	2598 Stewart Rd, Muscatine, IA 52761, USA
Place of Worship	<u>Kingdom Hall of Jehovahs Witnesses</u>	701 Lake Park Blvd, Muscatine, IA 52761, USA
Place of Worship	<u>Menonita Church</u>	3510 Park Ave W, Muscatine, IA 52761, USA
Place of Worship	<u>Mount Zion Charismatic Church</u>	914 E 9th St, Muscatine, IA 52761, USA
Place of Worship	<u>Mulford Evangelical Free Church</u>	2400 Hershey Ave, Muscatine, IA 52761, USA
Place of Worship	<u>Muscatine Baptist Chapel</u>	Oregon Street & Birch Street, Muscatine, IA 52761, USA
Place of Worship	<u>Musserville United Methodist Church</u>	1001 Oregon St, Muscatine, IA 52761, USA
Place of Worship	<u>New Jerusalem Full Gospel Church</u>	508 E 7th St, Muscatine, IA 52761, USA
Place of Worship	<u>Our Lady of Guadalupe Church</u>	970 Lucas St, Muscatine, IA 52761, USA
Place of Worship	<u>Our Saviors Lutheran Church</u>	2902 Lucas St, Muscatine, IA 52761, USA
Place of Worship	<u>Puerta Al Cielo Pentecostal Church</u>	1312 Houser St, Muscatine, IA 52761, USA
Place of Worship	<u>Reorganized Church of Jesus Christ of Latter Day Saints</u>	2703 Bidwell Rd, Muscatine, IA 52761, USA
Place of Worship	<u>Saint Malachys Church</u>	2429 Jasper Ave, Letts, IA 52754, USA
Place of Worship	<u>Saint Marys Church</u>	970 Lucas St, Muscatine, IA 52761, USA
Place of Worship	<u>Saint Mathias Church</u>	215 W 8th St, Muscatine, IA 52761, USA
Place of Worship	<u>Saint Paul Hispanic Methodist Church</u>	1507 Washington St, Muscatine, IA 52761, USA
Place of Worship	<u>Seventh Day Adventist Church</u>	2904 Mulberry Ave, Muscatine, IA 52761, USA
Place of Worship	<u>Sweetland United Methodist Church</u>	1709 Sweetland Rd, Muscatine, IA 52761, USA
Place of Worship	<u>The Church of Jesus Christ of Latter Day Saints</u>	2611 Lucas St, Muscatine, IA 52761, USA

Resource Type	Name	Address
Place of Worship	<u>Trinity Episcopal Church</u>	400 E 3rd St, Muscatine, IA 52761, USA
Place of Worship	<u>Vineyard Christian Fellowship Church</u>	224 E 3rd St, Muscatine, IA 52761, USA
Place of Worship	<u>Walnut Park Church</u>	215 Colorado St, Muscatine, IA 52761, USA
Place of Worship	<u>Wesley United Methodist Church</u>	412 Iowa Ave, Muscatine, IA 52761, USA
Place of Worship	<u>Zion Lutheran Church</u>	513 Sycamore St, Muscatine, IA 52761, USA
Playground	1 Playground	100 Obrien Pkwy, Muscatine, IA 52761
Playground	1 Playground	1000 Oregon St, Muscatine, IA 52761
Playground	1 Playground	153 Colorado St, Muscatine, IA 52761
Playground	1 Playground	1803 Angle St, Muscatine, IA 52761
Playground	1 Playground	2100 Cedar Plaza Dr, Muscatine, IA 52761
Playground	1 Playground	609 W 8th St, Muscatine, IA 52761
Playground	1 Playground	610 Maiden Ln, Muscatine, IA 52761
Playground	1 Playground	710 W 4th St, Muscatine, IA 52761
Rural Health Clinic	Unitypoint Clinic - Express Care - North Port	3426 North Port Drive Suite 200, Muscatine, IA, 52761
Rural Health Clinic	Unitypoint Clinic - Mulberry	1518 Mulberry Avenue Suite 101 102 & 204, Muscatine, IA, 52761
Rural Health Clinic	Unitypoint Clinic - North Port	3426 North Port Drive Suite 100 & 300, Muscatine, IA, 52761
Rural Health Clinic	Unitypoint Clinic - Pediatrics - Mulberry	1518 Mulberry Avenue Suite 201, Muscatine, IA, 52761
School	Franklin Elementary School	210 Taylor St, Muscatine, IA
School	Grant Elementary School	705 Barry Ave, Muscatine, IA
School	Jefferson Elementary School	1000 Mulberry Ave, Muscatine, IA
School	Madison Elementary School	1820 1st Ave, Muscatine, IA
School	McKinley Elementary School	621 Kindler Ave, Muscatine, IA
School	Mulberry Elementary School	3211 Mulberry Ave, Muscatine, IA
School	Muscatine Christian Academy	3003 Mulberry, Muscatine, IA
School	Muscatine High School	2705 Cedar, Muscatine, IA
School	Muskie Early Learning Center	149 Colorado St, Muscatine, IA
School	Saints Mary and Mathias Catholic School	2407 Cedar St, Muscatine, IA
School	Susan Clark Junior High	600 Kindler Ave, Muscatine, IA
Section 8 Housing	Cedar Hills Apartments	2002 Logan St, Muscatine, IA, 52761
Section 8 Housing	Cedar Park Apartments	1816 Logan St, Muscatine, IA, 52761
Section 8 Housing	Harmony Place	3014 W Fulliam Ave, Muscatine, IA, 52761
Section 8 Housing	Hershey Manor	1810 Mulberry Ave, Muscatine, IA, 52761

Resource Type	Name	Address
Section 8 Housing	Muscatine Tower Apartments	106 E 6th St, Muscatine, IA, 52761
Section 8 Housing	Mwa li Group Home	2417 W Fulliam Ave, Muscatine, IA, 52761
Shelter	<u>MCSA - Muscatine Center For Social Action</u>	312 Iowa Ave, Muscatine, IA, 52761
Soccer Field	12 Soccer Fields	Muscatine, Muscatine County, Iowa, 52761, United States
SUD or Gambling Treatment Center	<u>Eastern Iowa Community College</u>	1403 Park Avenue, Muscatine, IA, 52761
SUD or Gambling Treatment Center	<u>Lutheran Services in Iowa</u>	2107 Cedar Street, Muscatine, IA, 52761
SUD or Gambling Treatment Center	<u>The Robert Young Center for Community Mental Health</u>	1605 Cedar Street, Muscatine, IA, 52761
Tennis Court	Weed Park Tennis Courts	Muscatine, Muscatine County, Iowa, 52761, United States
Tennis Court	16 Tennis Courts	Muscatine, Muscatine County, Iowa, 52761, United States
Trail	46 Trails	No Address in Data
Outdoor Volleyball Court	Sand Volleyball Pits	Muscatine, Muscatine County, Iowa, 52761, United States
YMCA	Muscatine Community YMCA	1823 Logan St, Muscatine, IA 52761