Recovery Readiness Assessment: Clayton County
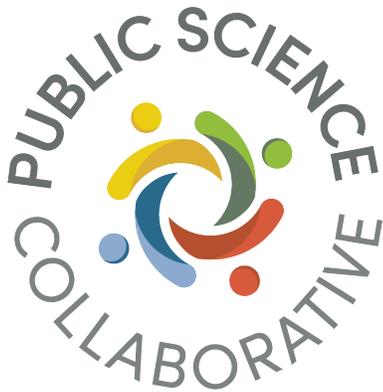
June, 2025

Clayton County

Report provided to the Iowa Department of Health and Human Services

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Executive Summary

Iowa State University's Public Science Collaborative[1] (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 Clayton County, which is part of Iowa's Behavioral Health District 3 (see Figure 1). Clayton County has a population of 17,100, and its largest city is Guttenberg.
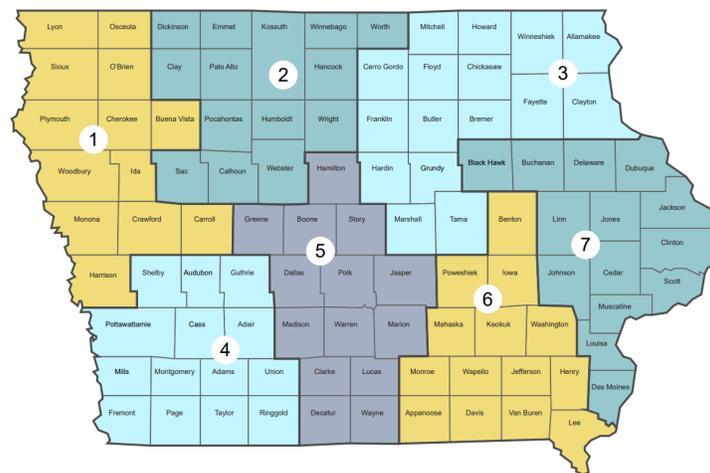

Figure 1: Iowa's Behavioral Health Districts (Source: Iowa HHS)

The following pages define recovery, recovery-oriented services, and recovery-ready communities. We evaluate Clayton County'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 Series[2] 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.

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 "What are the Peer Support Resources in Your Communities?" 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[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.

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[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[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 counties and 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.

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[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.

Table 1 shows all of the cities with at least 1,000 people in Clayton County. Among this group, Elkader has the highest RRCI score, indicating that it is a community that may be well-suited to support a recovery community organization, due to its strong number recovery resources. We also looked at communities in comparison to other cities of similar sizes, seen in the "Pop. Group Rank" column, for a comparison of cities that might be expected to have similar quantities of resources. When looking at these cities in comparison to their population groups, Guttenberg, Strawberry Point, and Elkader are among the top half of their comparison population groups.

Table 1: Recovery Ready Community Index in Clayton County

City	Population	Pop. Group Rank	RRCI	Resource Abundance- Absolute	Resource Abundance- Relative	Recovery Culture
Elkader	1,249	2 (out of 145)	86.9	38	304.2	8.0
Strawberry Point	1,415	52 (out of 145)	61.3	16	113.1	7.1
Guttenberg	1,675	72 (out of 145)	50.0	32	191.0	0.0
Monona	1,618	112 (out of 145)	36.5	20	123.6	0.0

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[5] https://publicsciencecollaborative.shinyapps.io/RRCI/

Another way to look at recovery readiness is in the context of Iowa's new behavioral health districts, which manage treatment and recovery services in counties across the district. Clayton County is located in district 3, which has 16 counties, as shown in Table 2. Clayton County falls in 4th place in terms of the RRCI in the district. The following pages have maps showing the RRCI and its component measures across behavioral health district 3.

Each county is also put into a comparison group of similar counties, including metropolitan core counties (such as Polk or Linn), metropolitan non-core counties (suburban or exurban counties), micropolitan counties (such as Cerro Gordo and Marshall), and rural counties. Clayton County is in the Rural group of counties, and ranks 14th out of 63 Iowa counties in the group.

Table 2: Recovery Ready Community Index in Behavioral Health District 3 Counties

County	Pop. Group	Pop. Group Rank	RRCI	Resource Abundance-Absolute	Resource Abundance-Relative	Recovery Culture
Fayette	Rural	1 (out of 63)	79.6	234	120.7	3.6
Bremer	Metropolitan Non-Core	1 (out of 12)	76.2	264	105.1	4.0
Howard	Rural	4 (out of 63)	71.4	111	117.3	5.3
Floyd	Rural	11 (out of 63)	61.9	144	92.9	5.2
Butler	Rural	12 (out of 63)	61.6	145	101.4	3.5
Clayton	Rural	14.5 (out of 63)	60.9	186	109.0	2.3
Winneshiek	Rural	19 (out of 63)	58.8	191	95.6	3.0
Cerro Gordo	Micropolitan	8 (out of 15)	58.2	323	75.5	3.5
Grundy	Metropolitan Non-Core	6 (out of 12)	48.6	126	102.0	2.4
Hardin	Rural	34 (out of 63)	43.5	165	98.6	1.2
Tama	Rural	40.5 (out of 63)	41.5	146	86.0	2.4
Mitchell	Rural	40.5 (out of 63)	41.5	87	82.5	4.7
Allamakee	Rural	43 (out of 63)	40.1	138	98.3	1.4
Chickasaw	Rural	45 (out of 63)	38.8	107	90.2	2.5
Franklin	Rural	46 (out of 63)	38.8	101	101.2	2.0
Marshall	Micropolitan	15 (out of 15)	36.4	252	63.0	1.8

Community Recovery Readiness
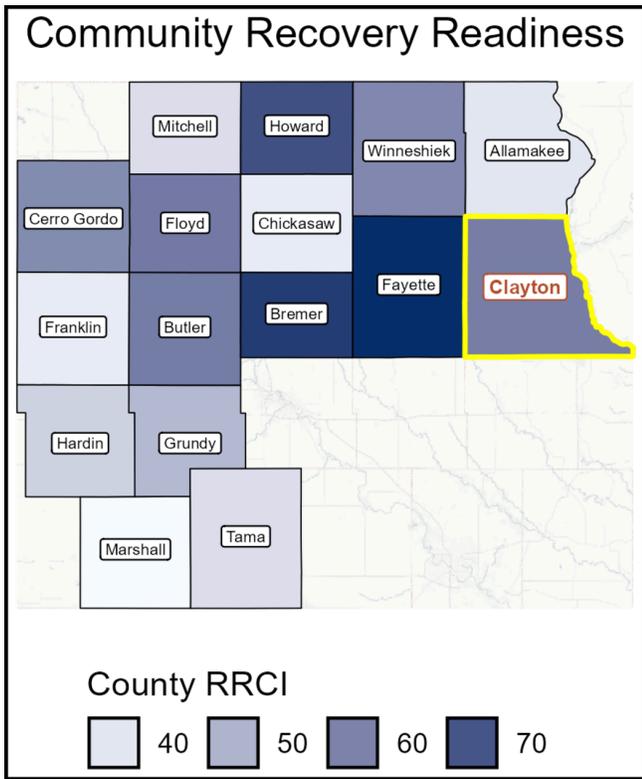
Figure 2: Recovery Ready Community Index in Clayton County

Figure 2 shows community recovery readiness in behavioral health district 3 with a visualization of the Recovery Ready Community Index. The darker blues represent counties with higher RRCI scores, while the lighter blues and whites show counties with lower RRCI scores. Clayton County is highlighted with a yellow outline and bold label.

In district 3, Clayton County's RRCI score ranks 4th. Among cities with at least 1,000 people in Clayton County, Elkader has the highest RRCI score, while Monona has the lowest.

Figure 3 shows Absolute Resource Abundance, or the number of total recovery resources. In behavioral health district 3, Clayton County has the 5th highest number of total recovery resources. In Clayton County cities of at least 1,000 people, Elkader has the most recovery resources.

Recovery Resources-Absolute

Figure 3: Recovery Resources in Clayton County

Recovery Resources-Relative

Number of Recovery Resources per 10k

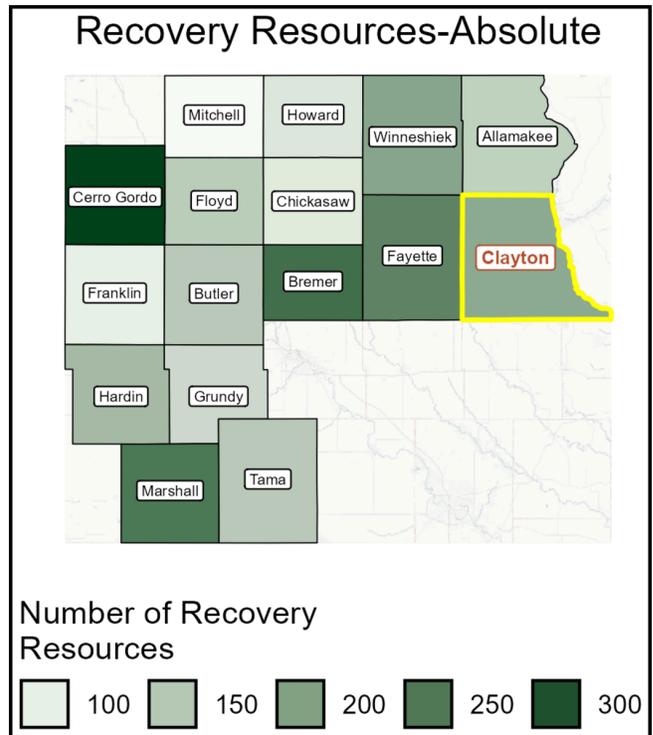|		
70	90	110
80	100	120
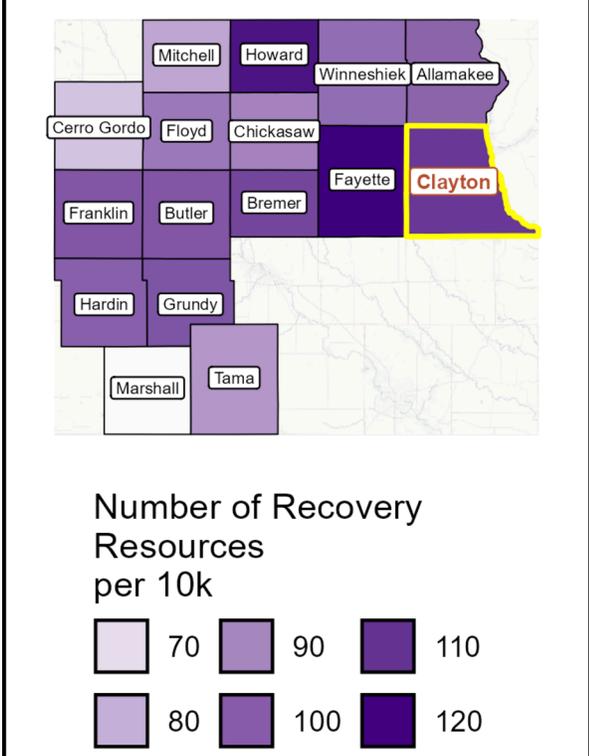
Figure 4: Recovery Resources per 10k in Clayton County

Figure 4 shows number of recovery resources per 10,000 population, or the Relative Resource Abundance. Adjusting for population creates a more accurate comparison for smaller communities that may have fewer people, but have stronger resource access for that population.

Clayton County ranks 3rd among the counties in district 3 for number of relative resource abundance. Among the cities in the county with at least 1,000 people, Elkader has the highest number of recovery resources per 10,000 population, while Strawberry Point has the lowest.

Figure 5 shows number of mutual aid meetings per 10,000 population, or the Recovery Culture. A community with a strong recovery culture already has community members working and collaborating in the recovery space.

Among counties in behavioral health district 3, Clayton County has the 10th highest number of mutual aid meetings per 10,000 people. Within Clayton County, Elkader is the city of 1,000+ people with the largest recovery culture, while Guttenberg has the lowest.

Recovery Culture

Number of Meetings per 10k

2	3	4	5

Figure 5: Mutual Aid Meetings per 10k in Clayton County

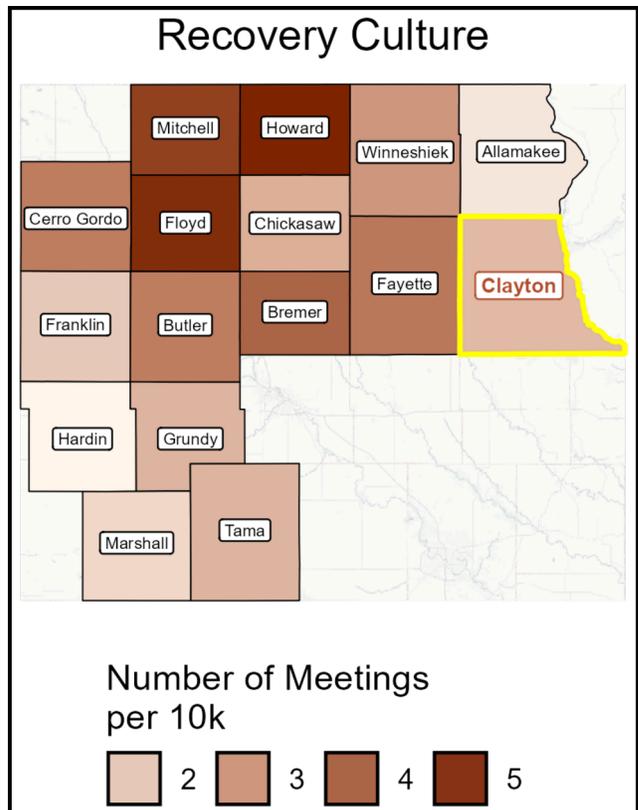# What Resources Does Your Community Have?

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. Table 3 identifies resources in Clayton County 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)

Table 3: SAMHSA Dimensions of Health Resources in Clayton County Cities

City	Community	Health	Home	Purpose
Elkader	22	4	4	9
Guttenberg	16	2	6	8
Monona	8	2	4	6
Strawberry Point	8	2	1	6

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[6] https://library.samhsa.gov/sites/default/files/pep12-recdef.pdf

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 living in an area with few resources, like childcare and parks, may be more likely to face other challenges as a result. For instance, they may deal with higher transportation costs to take their child to childcare, which can add stress to their finances. These maps can also be used in conjunction with the population data in the next section to help identify at-risk populations and neighborhoods. Neighborhoods with health and substance use vulnerabilities may need greater access to specific supporting resources. Table 4 shows communities in the county and their resources among categories within the Social Determinants of Health.

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, Workforce Development Offices)

Table 4: Social Determinants of Health Resources in Clayton County Cities

City	Economic Stability	Education Access & Quality	Healthcare Access & Quality	Neighborhood & Built Environment	Social & Community Context
Elkader	4	2	4	21	8
Guttenberg	6	3	2	16	5
Monona	4	2	2	8	4
Strawberry Point	1	0	2	7	7

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[7] https://health.gov/healthypeople/priority-areas/social-determinants-health

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 Collaborative[8] has more information about different types of peer support specialists and how people in recovery can themselves become peer support specialists.

Table 5 shows peer support provider organizations in behavioral health district 3. Organizations located in Clayton County cities are listed first and highlighted in bold.

Table 5: Peer Support Providers in Behavioral Health District 3

City	Organization	Family Peer Support Specialists	Peer Recovery Coaches	Peer Support Specialists	Other
Charles City	Plugged-In Iowa	0	0	1	0
Decorah	Child Health Specialty Clinics (CHSC)	1	0	0	0
Decorah	Northeast Iowa Behavioral Health	0	1	1	0
Decorah	Plugged-In Iowa	0	0	1	0
Hampton	Prairie Ridge Behavioral Health	0	0	1	0
Marshalltown	Center Associates	1	0	1	0
Marshalltown	Mid-Iowa Triumph Recovery Center	0	0	1	0
Marshalltown	Together We Can, Inc.	0	0	1	0
Mason City	Child Health Specialty Clinics (CHSC)	1	0	0	0
Mason City	Four Oaks	0	0	1	0
Mason City	Prairie Ridge Behavioral Health	0	1	1	1
Oelwein	Child Health Specialty Clinics (CHSC)	1	0	0	0
Toledo	Plugged-In Iowa	0	0	1	0
Waverly	Pathways Behavioral Services	0	0	2	0

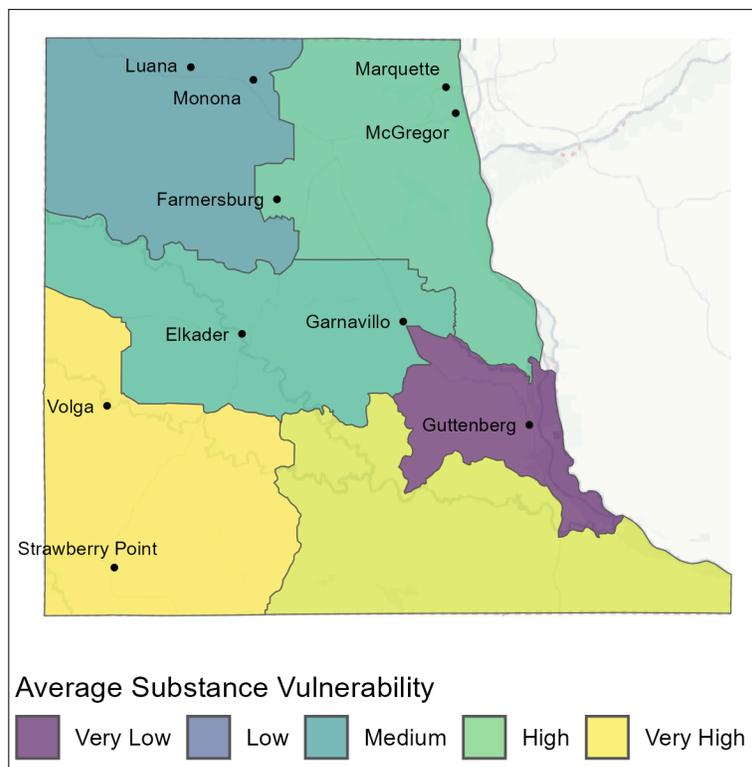[8] https://iowapeersupport.sites.uiowa.edu/

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 allocate resources more effectively for 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 6: Overall Substance Use Vulnerability in Clayton County

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Figure 7: Opioid Vulnerability in Clayton County

Opioid Vulnerability

	Very Low		Low		Medium		High		Very High
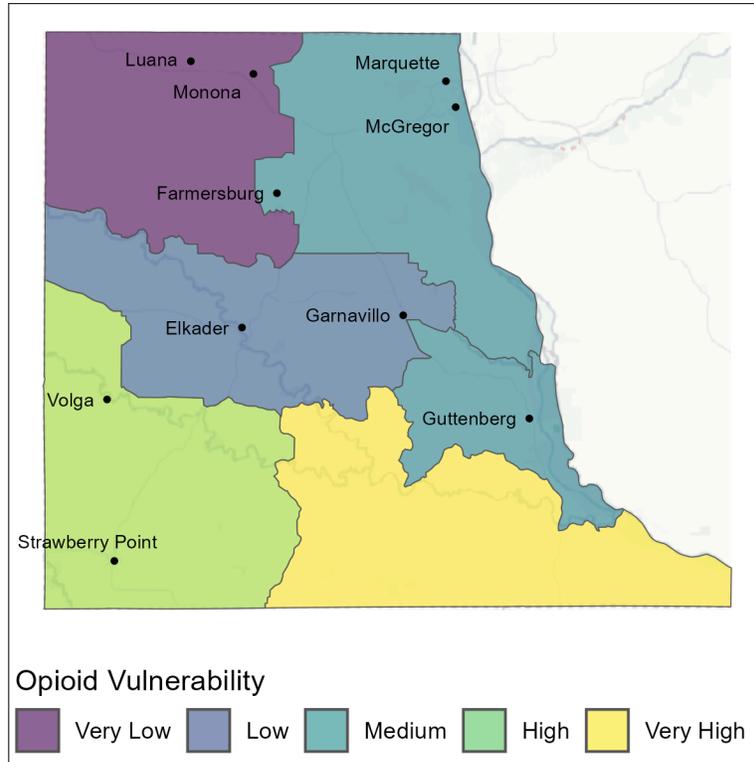
Figure 8: Methamphetamine Vulnerability in Clayton County

Methamphetamine Vulnerability

	Very Low		Low		Medium		High		Very High
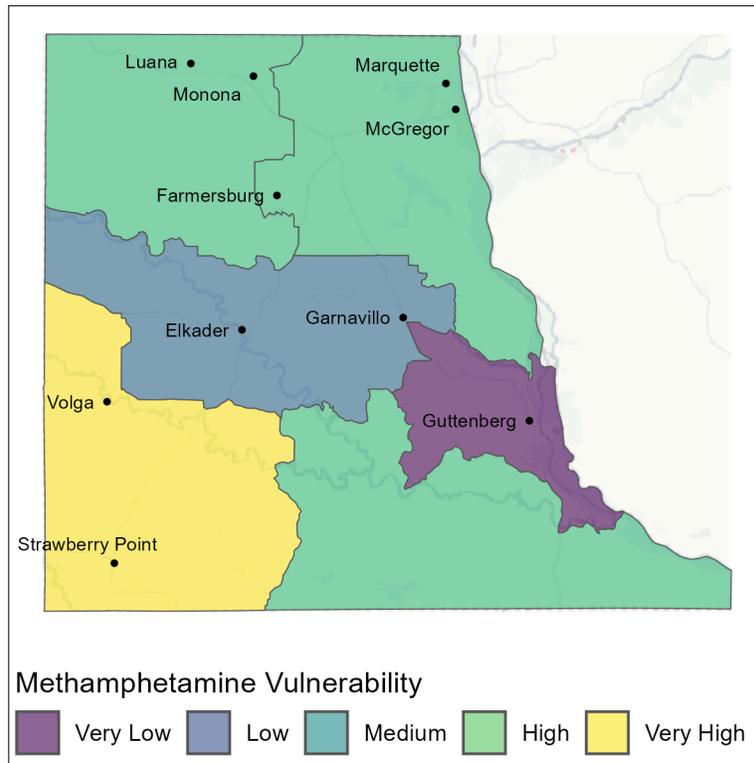
Figure 9: Heroin Vulnerability in Clayton County

Heroin Vulnerability

| | Very Low | | Low | | Medium | | High | | Very High |

Figure 10: Alcohol Vulnerability in Clayton County

Alcohol Vulnerability

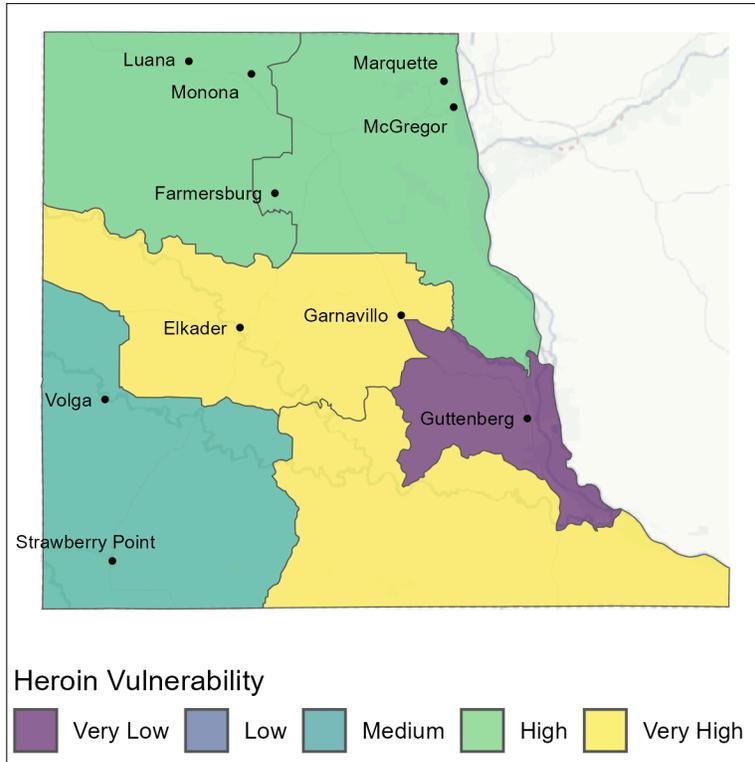| | Very Low | | Low | | Medium | | High | | Very High |
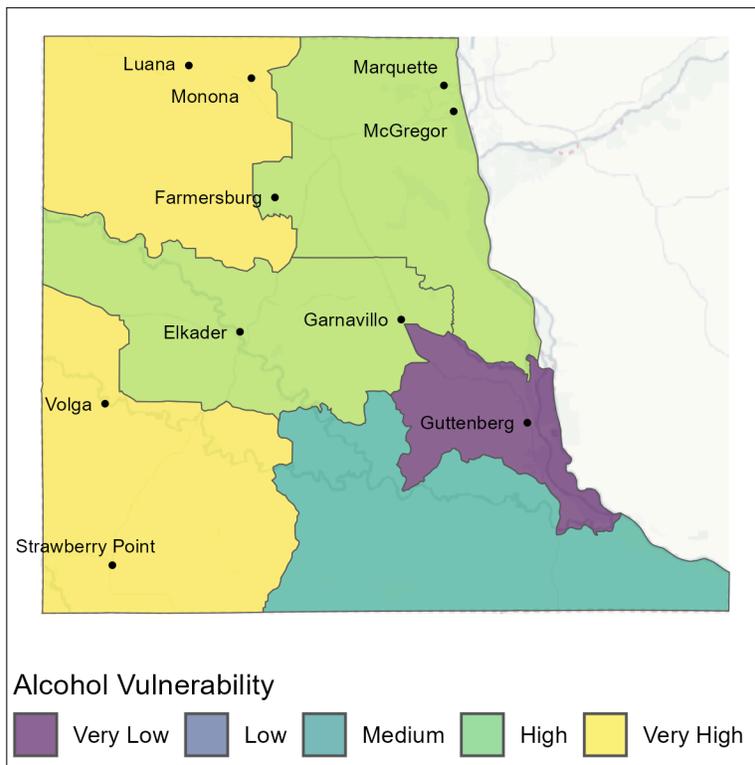
Figure 11: Cannabis Vulnerability in Clayton County
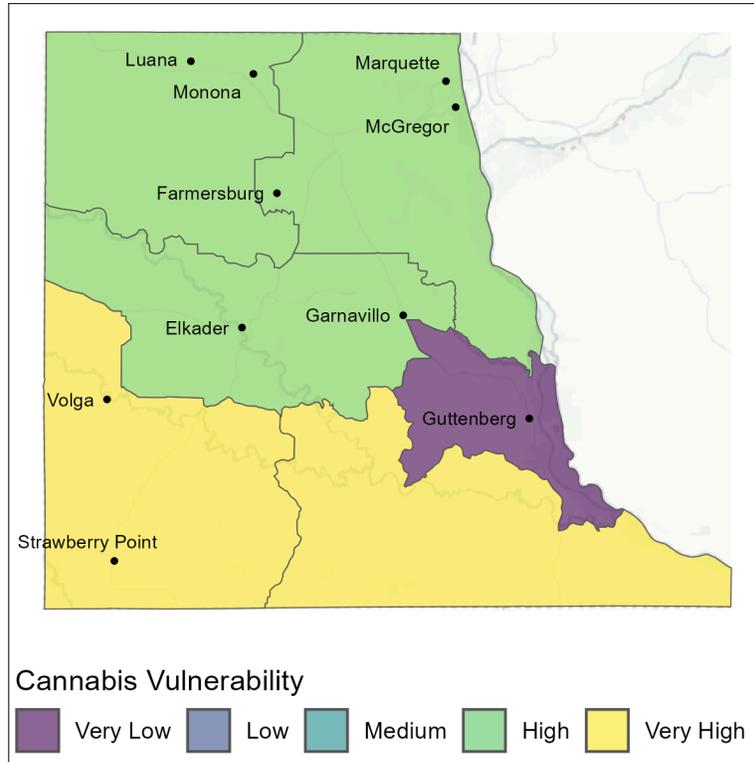
Figure 12: Cocaine Vulnerability in Clayton County
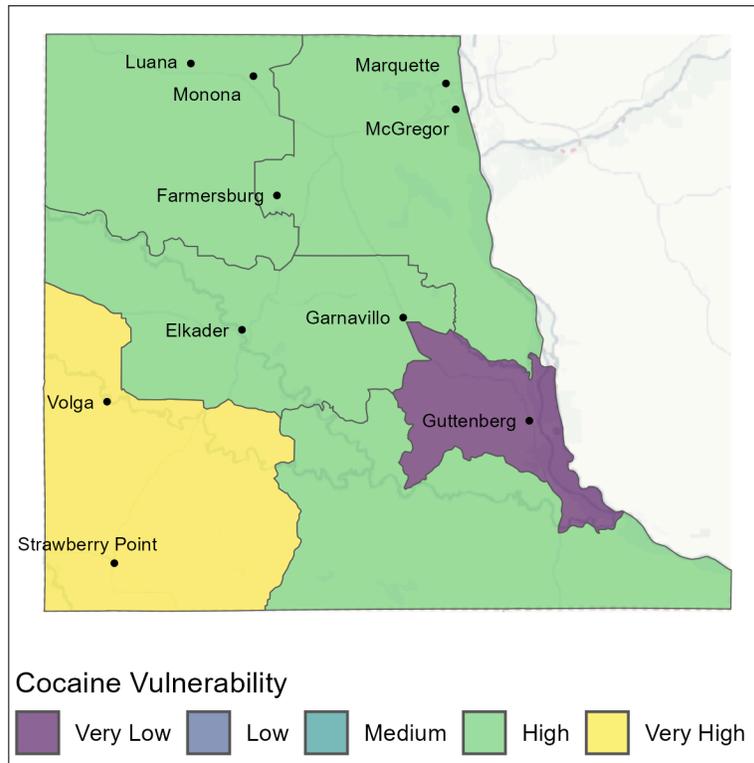
Figure 13: Benzodiazepine Vulnerability in Clayton County
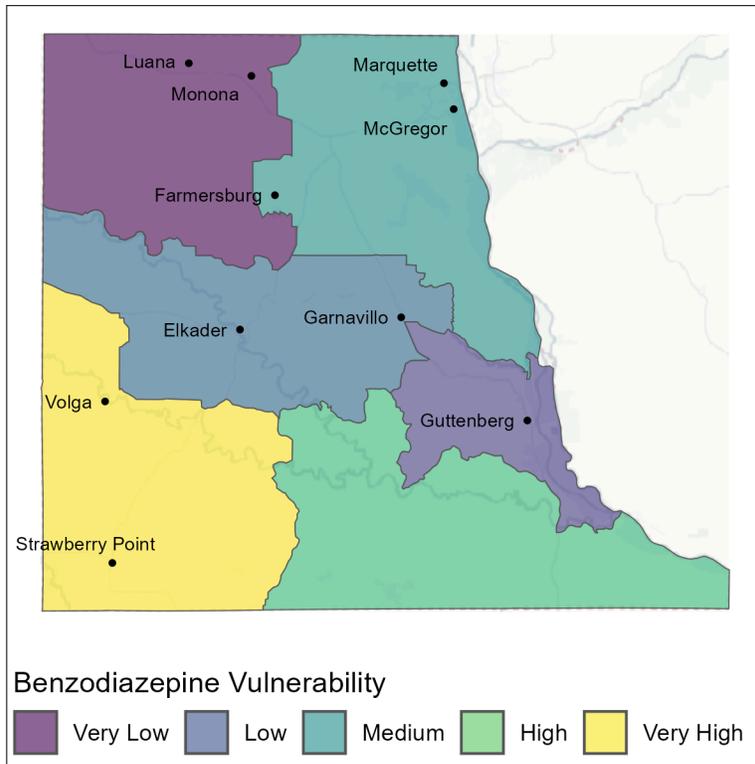
Social Determinants of Health

In addition to the substance use vulnerability maps above, the Public Science Collaborative also explored overall health vulnerabilities and disparities in Clayton County, 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.[10]

Figure 14: Overall Health Vulnerability in Clayton County
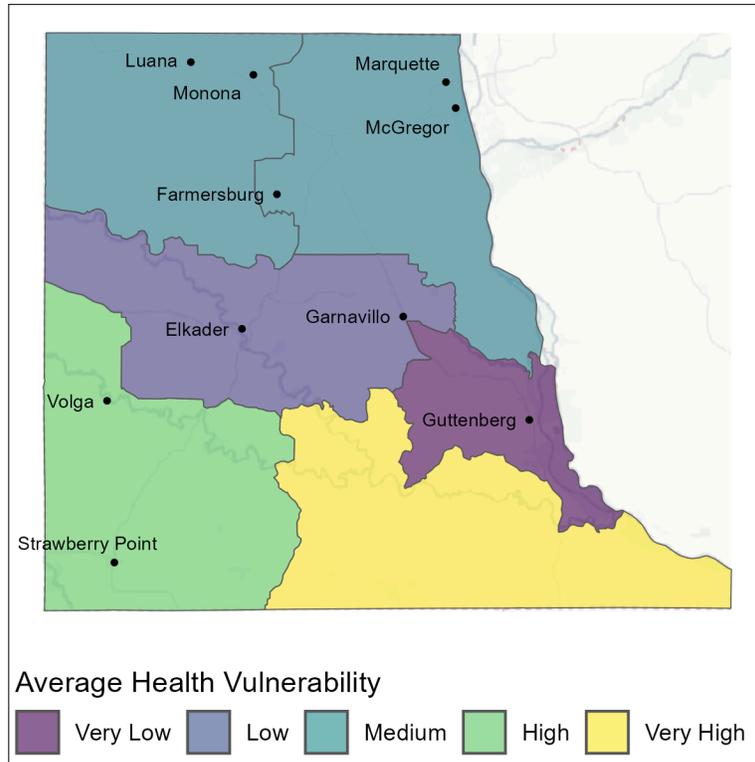
Appendix 1: Data Used in this Report

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 Meetings Finder,[11] Recovery Resource Finder,[12] Well-Being Resource Finder,[13] and Physical Activity Resource Finder.[14]

Table 6: 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

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[11] http://public-science.org/meetingfinder
[12] http://public-science.org/recoveryresources
[13] http://public-science.org/communityresources
[14] http://public-science.org/physicalactivity

Resource Type	Source
Mental & Behavioral Health Center	Iowa DHHS
Rural Health Clinic	Iowa Association of Rural Health Clinics
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 3

Table 7 adds on to the Recovery Ready Community Index table found earlier in the report. This table includes all 47 cities in behavioral health district 3 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 Clayton County are bolded.

Table 7: RRCI in Behavioral Health Clayton County Cities

City	Population	Pop. Group Rank	RRCI	Resource Abundance-Absolute	Resource Abundance-Relative	Recovery Culture
Marshalltown	27,491	31 (out of 31)	60.4	178	64.7	2.5
Mason City	27,135	13 (out of 31)	65.2	229	84.4	4.8
Waverly	10,446	2 (out of 31)	76.4	153	146.5	5.7
Clear Lake	7,603	79 (out of 103)	61.4	65	85.5	2.6
Decorah	7,597	4 (out of 103)	77.5	116	152.7	6.6
Charles City	7,321	11 (out of 103)	74.3	92	125.7	10.9
Oelwein	5,878	54 (out of 103)	66.1	60	102.1	5.1
Iowa Falls	5,062	67.5 (out of 103)	63.4	53	104.7	2.0
Hampton	4,311	51 (out of 103)	66.5	52	120.6	2.3
Cresco	3,901	7 (out of 103)	76.2	59	151.2	7.7
Waukon	3,796	38.5 (out of 103)	68.0	49	129.1	2.6
Osage	3,578	30 (out of 103)	69.5	42	117.4	8.4
New Hampton	3,462	33 (out of 103)	69.0	46	132.9	2.9
Tama	3,079	28 (out of 103)	69.9	39	126.7	6.5
Grundy Center	2,794	46.5 (out of 103)	67.1	32	114.5	7.2
Postville	2,787	100 (out of 103)	29.9	22	78.9	0.0
Eldora	2,622	37 (out of 103)	68.1	34	129.7	3.8
West Union	2,393	8 (out of 145)	83.3	47	196.4	12.5
Denver	2,216	34 (out of 145)	72.8	34	153.4	4.5
Sumner	2,159	36 (out of 145)	71.3	29	134.3	9.3
Toledo	2,079	81 (out of 145)	47.0	34	163.5	0.0
Reinbeck	1,805	119 (out of 145)	34.2	20	110.8	0.0
Parkersburg	1,747	25 (out of 145)	77.3	32	183.2	5.7
Guttenberg	1,675	72 (out of 145)	50.0	32	191.0	0.0
Nashua	1,634	55 (out of 145)	59.7	17	104.0	6.1
Shell Rock	1,634	125 (out of 145)	32.9	18	110.2	0.0
Monona	1,618	112 (out of 145)	36.5	20	123.6	0.0
Dysart	1,575	41 (out of 145)	67.5	21	133.3	6.3
Ackley	1,554	88 (out of 145)	44.6	25	160.9	0.0

City	Population	Pop. Group Rank	RRCI	Resource Abundance-Absolute	Resource Abundance-Relative	Recovery Culture
State Center	1,548	113 (out of 145)	36.0	19	122.7	0.0
Traer	1,464	64 (out of 145)	53.5	12	82.0	6.8
Strawberry Point	1,415	52 (out of 145)	61.3	16	113.1	7.1
Nora Springs	1,394	107 (out of 145)	38.5	19	136.3	0.0
Greene	1,390	127 (out of 145)	32.6	16	115.1	0.0
Dike	1,258	18 (out of 145)	79.4	26	206.7	7.9
Tripoli	1,256	3 (out of 145)	85.6	35	278.7	8.0
Elkader	1,249	2 (out of 145)	86.9	38	304.2	8.0
Clarksville	1,248	28.5 (out of 145)	75.3	22	176.3	8.0
Fayette	1,242	59 (out of 145)	56.9	37	297.9	0.0
Sheffield	1,204	95 (out of 145)	42.2	19	157.8	0.0
Conrad	1,170	102 (out of 145)	40.6	18	153.8	0.0
St. Ansgar	1,156	19 (out of 145)	79.3	24	207.6	8.7
Lansing	1,111	22 (out of 145)	79.0	23	207.0	9.0
Fredericksburg	1,040	38 (out of 145)	69.7	16	153.8	9.6
Allison	1,028	9 (out of 145)	82.6	25	243.2	9.7
Aplington	1,012	109 (out of 145)	38.0	15	148.2	0.0
Janesville	1,012	73 (out of 145)	49.7	22	217.4	0.0

Appendix 3: Mutual Aid Meetings In Clayton County

Table 8: Mutual Aid Meeting Directory in Clayton County

Meeting Type	Group	Address	Weekly Meeting #
Alcoholics Anonymous	Elkader Laid Back Group	307 N 3rd St, Elkader, IA 52043, USA	1
Alcoholics Anonymous	Garnavillo AA Group	104 S Adams St, Garnavillo, IA 52049, USA	1
Alcoholics Anonymous	Wednesday Night Mission Street Meeting	314 W Mission St, Strawberry Point, IA 52076, USA	1
Alcoholics Anonymous	Monday Morning Jump Start Group	32513 Dinan Rd, Elkader, IA 52043, USA	1

Appendix 4: Resources In Clayton County

Table 9: Recovery Resource Directory in Clayton County

Resource Type	Name	Address
Baseball/Softball Diamond	Luana Softball Diamond	Luana, Clayton County, Iowa, 52156, United States
Baseball/Softball Diamond	3 Baseball/Softball Diamonds	Edgewood, Clayton County, Iowa, 52042, United States
Baseball/Softball Diamond	5 Baseball/Softball Diamonds	Elkader, Clayton County, Iowa, 52043, United States
Baseball/Softball Diamond	1 Baseball/Softball Diamond	Elkport, Clayton County, Iowa, 52044, United States
Baseball/Softball Diamond	2 Baseball/Softball Diamonds	Garnavillo, Clayton County, Iowa, 52049, United States
Baseball/Softball Diamond	2 Baseball/Softball Diamonds	Guttenberg, Clayton County, Iowa, 52052, United States
Baseball/Softball Diamond	1 Baseball/Softball Diamond	McGregor, Clayton County, Iowa, 52157, United States
Baseball/Softball Diamond	3 Baseball/Softball Diamonds	Monona, Clayton County, Iowa, 52159, United States
Baseball/Softball Diamond	1 Baseball/Softball Diamond	Postville, Clayton County, Iowa, 52162, United States
Baseball/Softball Diamond	1 Baseball/Softball Diamond	St. Olaf, Clayton County, Iowa, 52072, United States
Baseball/Softball Diamond	2 Baseball/Softball Diamonds	Strawberry Point, Clayton County, Iowa, 52076, United States
Baseball/Softball Diamond	1 Baseball/Softball Diamond	Volga, Clayton County, Iowa, 52077, United States
Outdoor Basketball Court	1 Outdoor Basketball Court	Clayton County, Iowa, 52076, United States
Outdoor Basketball Court	2 Outdoor Basketball Courts	Elkader, Clayton County, Iowa, 52043, United States
Outdoor Basketball Court	1 Outdoor Basketball Court	Luana, Clayton County, Iowa, 52156, United States
Outdoor Basketball Court	1 Outdoor Basketball Court	Strawberry Point, Clayton County, Iowa, 52076, United States
Outdoor Basketball Court	1 Outdoor Basketball Court	Volga, Clayton County, Iowa, 52077, United States
Childcare Provider	Berry Tender Child Care	401 Commercial ST, Strawberry Point, IA, 52076
Childcare Provider	Central CSD-Central Wee Little Warriors	117 Gunder Road, Elkader, IA, 52043
Childcare Provider	Central CSD-Multi-age Preschool	400 1st Street NW, Elkader, IA, 52043
Childcare Provider	Clayton Ridge CSD Preschool	210 Main St., Guttenberg, IA, 52052
Childcare Provider	Debra Mason	323 Center ST, McGregor, IA, 52157

Resource Type	Name	Address
Childcare Provider	Dr Clifford C Smith Childcare Center	626 Main ST, Mc Gregor, IA, 52157
Childcare Provider	Dr Smith School Age Summer Program	918 W Main St, McGregor, IA, 52157
Childcare Provider	Elkader Childcare and Learning Center	117 Gunder RD, Elkader, IA, 52043
Childcare Provider	Garnavillo Community Day Care	205 W Watson St, Garnavillo, IA, 52049
Childcare Provider	Kids Kampus Community Childcare	210 Main Street, Guttenberg, IA, 52052
Childcare Provider	Little Bulldog Child Care	704 S Page St, Monona, IA, 52159
Childcare Provider	MFL MarMac CSD-Preschool	700 South Page Street, Monona, IA, 52159
Childcare Provider	Mary Biedermann	306 Depue ST, Monona, IA, 52159
Childcare Provider	NEICAC-Guttenberg Head Start	131 S River Park Dr, Guttenberg, IA, 52052
Childcare Provider	NEICAC-Monona Head Start	704 S Page St, Monona, IA, 52159
Childcare Provider	Sarah Flores	12482 HWY 18, Postville, IA, 52162
Childcare Provider	St. Mary and Immaculate Conception School System	510 S 2nd St, Guttenberg, IA, 52052
Childcare Provider	St. Mary's School (Guttenberg)	510 South 2nd St., Guttenberg, IA, 52052
Childcare Provider	Wanda Lacy	1107 S 5th LN, Guttenberg, IA, 52052
Drug Drop-off Site	Clayton County Sheriff's Office	22680 230th Street, St. Olaf, IA, 52072
Drug Drop-off Site	Clayton Drug - Elkader	135 N. Main Street, Elkader, IA, 52043
Drug Drop-off Site	Clayton Drug - Strawberry Point	104 West Mission St, Strawberry Point, IA, 52076
Drug Drop-off Site	Hartig Drug	200 Main Street, Guttenberg, IA, 52052
Drug Drop-off Site	NuCara Pharmacy	118 W. Center St., Monona, IA, 52159
Football Field	1 Football Field	Edgewood, Clayton County, Iowa, 52042, United States
Football Field	1 Football Field	Elkader, Clayton County, Iowa, 52043, United States
Football Field	1 Football Field	Guttenberg, Clayton County, Iowa, 52052, United States
Football Field	1 Football Field	Monona, Clayton County, Iowa, 52159, United States
Football Field	1 Football Field	Postville, Clayton County, Iowa, 52162, United States
Hospital	Central Community Hospital	901 Davidson St NW, Elkader, IA 52043
Lake	Ackerman Cut	7250 Closing Dam Rd, Cassville, WI 53806
Lake	Big Pond	566 Fish Market Ln, Guttenberg, IA 52052
Lake	Bluebell Creek	39098 Estes Point Rd, Guttenberg, IA 52052
Lake	Bunker Chute	43880 Great River Rd, Holy Cross, IA 52053
Lake	Bussey Lake	167 Abel Dr, Guttenberg, IA 52052
Lake	Dead Lake	40917 360th St, Guttenberg, IA 52052

Resource Type	Name	Address
Lake	Elkader Impoundment	307 NE High St, Elkader, IA 52043
Lake	Ferry Slough	133 Abel Dr, Guttenberg, IA 52052
Lake	Frenchtown Lake	25991 Mississippi Rd, Garnavillo, IA 52049
Lake	Guttenberg Waterfowl Ponds	72 Lock And Dam Ln, Guttenberg, IA 52052
Lake	Johnsons Slough	18258 Great River Rd, McGregor, IA 52157
Lake	Methodist Lake	21178 Great River Rd, Garnavillo, IA 52049
Lake	Norwegian Lake	18435 Great River Rd, McGregor, IA 52157
Lake	Osborne Pond	29458 Highway 13, Elkader, IA 52043
Lake	Picayune Chute	42381 Great River Rd, Holy Cross, IA 52053
Lake	Sny Magill Ponds (3)	30681 190th St, Garnavillo, IA 52049
Lake	Spring Lake	40917 360th St, Guttenberg, IA 52052
Lake	Swift Slough	566 Fish Market Ln, Guttenberg, IA 52052
Lake	Wachendorf Lake	37420 Pioneer Ave, Holy Cross, IA 52053
Lake	Wood Duck Lake	2478 Jack Oak Rd, Cassville, WI 53806
Lake	Wood Duck Slough	37420 Pioneer Ave, Holy Cross, IA 52053
Lake	Wyalusing Slough	20335 Great River Rd, Garnavillo, IA 52049
Lake	Wyoming Slough	20335 Great River Rd, Garnavillo, IA 52049
Library	Edgewood Public Library	203 W Union St, Clayton, Edgewood, IA, 52042
Library	Elkader Public Library	130 N Main St, Clayton, Elkader, IA, 52043
Library	Farmersburg Public Library	208 S Main, Clayton, Farmersburg, IA, 52047
Library	Garnavillo Public Library	112 S Main St, Clayton, Garnavillo, IA, 52049
Library	Guttenberg Public Library	603 S Second St, Clayton, Guttenberg, IA, 52052
Library	Mcgregor Public Library	334 Main St, Clayton, Mcgregor, IA, 52157
Library	Murphy Helwig Library	111 N Page St, Clayton, Monona, IA, 52159
Library	Strawberry Point Public Library	401 Commercial St, Clayton, Strawberry Point, IA, 52076
Library	Volga Public Library	505 Washington St, Clayton, Volga, IA, 52077
Other Sports Facilities	1 Other Sports Facility	Clayton County, Iowa, 52035, United States
Other Sports Facilities	1 Other Sports Facility	Clayton County, Iowa, 52076, United States
Public Park	Big Springs Nature Park	5 N Bluff St, Guttenberg, IA 52052

Resource Type	Name	Address
Place of Worship	Believers in Grace Fellowship	120 E Mission St, Strawberry Point, IA 52076, USA
Place of Worship	Bethany Lutheran Church	303 N 3rd St, Elkader, IA 52043, USA
Place of Worship	Bethel Church	35963 Osterdock Rd, Colesburg, IA 52035, USA
Place of Worship	Calvary Baptist Church	409 Washington St, Volga, IA 52077, USA
Place of Worship	Ceres Church	27182 US-52, Garnavillo, IA 52049, USA
Place of Worship	Community Bible Church	512 Westwood Ave, Strawberry Point, IA 52076, USA
Place of Worship	East Clermont Church	10850 Apple Rd, Elgin, IA 52141, USA
Place of Worship	Emmanuel Lutheran Church	313 Elkader St, Strawberry Point, IA 52076, USA
Place of Worship	First Congregational Church	200 1/2 Chestnut St, Elkader, IA 52043, USA
Place of Worship	First Congregational Church	311 7th St, McGregor, IA 52157, USA
Place of Worship	First Congregational Church	506 S Washington St, Garnavillo, IA 52049, USA
Place of Worship	First Congregational United Church	311 7th St, McGregor, IA 52157, USA
Place of Worship	First Evangelical Church	31743 175th St, McGregor, IA 52157, USA
Place of Worship	First Lutheran Church	330 Ann St, McGregor, IA 52157, USA
Place of Worship	Garden City United Methodist Church	409 S Main St, Monona, IA 52159, USA
Place of Worship	Garnavillo Gospel Hall	608 S Washington St, Garnavillo, IA 52049, USA
Place of Worship	Giard United Methodist Church	25920 Giard Rd, McGregor, IA 52157, USA
Place of Worship	Goshen Church	37859 Pumpkin Ridge Rd, Guttenberg, IA 52052, USA
Place of Worship	Grace Evangelical Free Church	111 Gunder Rd, Elkader, IA 52043, USA
Place of Worship	Highland Church	13724 225th St, Elkader, IA 52043, USA
Place of Worship	Immanuel Hope Lutheran Church	231 Water St, Elkport, IA 52044, USA
Place of Worship	Jehovahs Witnesses Kingdom Hall	26521 IA-13, Elkader, IA 52043, USA
Place of Worship	Jehovahs Witnesses Kingdom Hall	907 Front St, Garber, IA 52048, USA
Place of Worship	Luana Lutheran Church	307 Church St, Luana, IA 52156, USA
Place of Worship	McGregor United Methodist Church	311 7th St, McGregor, IA 52157, USA
Place of Worship	Norway Church	18829 200th St, St Olaf, IA 52072, USA
Place of Worship	Norwegian Church	18001 Great River Rd, McGregor, IA 52157, USA
Place of Worship	Peace Evangelical Lutheran Church	107 E Niagara St, Garnavillo, IA 52049, USA
Place of Worship	Peace United Church of Christ	301 N Main St, Elkader, IA 52043, USA

Resource Type	Name	Address
Place of Worship	Sacred Heart Church	304 White St, Volga, IA 52077, USA
Place of Worship	Saint John Lutheran Church	3 S Main St, Farmersburg, IA 52047, USA
Place of Worship	Saint Johns Congregational Church	907 Front St, Garber, IA 52048, USA
Place of Worship	Saint Johns Lutheran Church	203 Pearl St, Guttenberg, IA 52052, USA
Place of Worship	Saint Josephs Church	204 W Oak St, Garnavillo, IA 52049, USA
Place of Worship	Saint Josephs Church	330 N 1st St, Elkader, IA 52043, USA
Place of Worship	Saint Marys Catholic Church	320 W Mission St, Strawberry Point, IA 52076, USA
Place of Worship	Saint Marys Catholic Church	520 S 2nd St, Guttenberg, IA 52052, USA
Place of Worship	Saint Marys Church	311 7th St, McGregor, IA 52157, USA
Place of Worship	Saint Michaels Catholic Church	907 Front St, Garber, IA 52048, USA
Place of Worship	Saint Patricks Church	403 S East St, Monona, IA 52159, USA
Place of Worship	Saint Paul Lutheran Church	309 Washington St, Volga, IA 52077, USA
Place of Worship	Saint Paul Lutheran Church	401 S Egbert St, Monona, IA 52159, USA
Place of Worship	Saint Pauls Lutheran Church	205 W Niagara St, Garnavillo, IA 52049, USA
Place of Worship	Saint Pauls Lutheran Church	210 S 1st St, Guttenberg, IA 52052, USA
Place of Worship	Saint Peter Lutheran Church	301 N Adams St, Garnavillo, IA 52049, USA
Place of Worship	Saint Sebalds Lutheran Church	12998 338th St, Strawberry Point, IA 52076, USA
Place of Worship	Trinity Lutheran Church	110 S River Park Dr, Guttenberg, IA 52052, USA
Place of Worship	United Methodist Church	201 W Madison St, Edgewood, IA 52042, USA
Place of Worship	United Methodist Church	202 W Mission St, Strawberry Point, IA 52076, USA
Place of Worship	United Methodist Church	215 S 1st St, Guttenberg, IA 52052, USA
Place of Worship	Zion Lutheran Church	500 N High St, Elkader, IA 52043, USA
Playground	Elkader City Park Playground	700 High St SE, Elkader, IA 52043
Playground	1 Playground	126 Edgar St, Marquette, IA 52158
Playground	1 Playground	203 W Union St, Edgewood, IA 52042
Playground	1 Playground	204 Campbell Dr, Strawberry Point, IA 52076
Playground	1 Playground	503 N Main St, Elkader, IA 52043
Playground	2 Playgrounds	609 Washington St, Volga, IA 52077
Playground	1 Playground	704 Washington St, Volga, IA 52077
Rural Health Clinic	Cornerstone Family Practice	101 E Watson St, Garnavillo, IA, 52049
Rural Health Clinic	Cornerstone Family Practice	200 Main Street, PO Box 550, Guttenberg, IA, 52052

Resource Type	Name	Address
Rural Health Clinic	Regional Family Health Strawberry Point	111 East Mission Street, Strawberry Point, IA, 52076
School	Central Elementary	400 1st Street NW, Elkader, IA
School	Central Middle School/High School	400 1st Street NW, Elkader, IA
School	Clayton Ridge Elementary School	502 W. Watson Street, Garnavillo, IA
School	Clayton Ridge High School	131 S River Park Dr, Guttenberg, IA
School	Clayton Ridge Middle School	131. S. River Park Drive, Guttenberg, IA
School	Iowa Virtual Academy	306 S. 1st Street, Guttenberg, IA
School	MFL MarMac Elementary School	700 S Page St., Monona, IA
School	MFL MarMac High School	700 S Page St, Monona, IA
School	MFL MarMac Middle School	918 W. Main St., Mcgregor, IA
School	McGregor Intermediate School	920 W Main St., Mcgregor, IA
Section 8 Housing	R.i.s.e. Group Home	107 Maxie Ave NE, Elkader, IA, 52043
Soccer Field	1 Soccer Field	Edgewood, Clayton County, Iowa, 52042, United States
Soccer Field	1 Soccer Field	Guttenberg, Clayton County, Iowa, 52052, United States
SUD or Gambling Treatment Center	Northeast Iowa Behavioral Health Inc.	911 Carter Road NW, Elkader, IA, 52043
SUD or Gambling Treatment Center	Seva Health Center For Wellbeing	PO Box 473, Monona, IA, 52159
Tennis Court	2 Tennis Courts	Elkader, Clayton County, Iowa, 52043, United States
Tennis Court	1 Tennis Court	Farmersburg, Clayton County, Iowa, 52047, United States
Tennis Court	2 Tennis Courts	Garnavillo, Clayton County, Iowa, 52049, United States
Tennis Court	2 Tennis Courts	Guttenberg, Clayton County, Iowa, 52052, United States
Tennis Court	1 Tennis Court	Luana, Clayton County, Iowa, 52156, United States
Tennis Court	2 Tennis Courts	Monona, Clayton County, Iowa, 52159, United States
Tennis Court	1 Tennis Court	Strawberry Point, Clayton County, Iowa, 52076, United States
Outdoor Volleyball Court	2 Outdoor Volleyball Courts	Elkader, Clayton County, Iowa, 52043, United States
Outdoor Volleyball Court	1 Outdoor Volleyball Court	Strawberry Point, Clayton County, Iowa, 52076, United States
Outdoor Volleyball Court	1 Outdoor Volleyball Court	Volga, Clayton County, Iowa, 52077, United States