

Madison County Health Department



2019

ANNUAL REPORT

COUNTY LEADERSHIP

MADISON COUNTY

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**Director of Children with Special Health
Care Needs Division**

Rosanne Lewis

Director of Administrative Services

Shawn Prievo



2019 Administrative Services Staff

ADMINISTRATIVE SERVICES

The Administrative Services Division mission is to ensure that programs function at the maximum level of cost effectiveness and efficiency.

The Administrative Services Division provides critical operational support to the three service-based divisions of the Health Department: Environmental Health, Community Health, and Children With Special Health Care Needs.

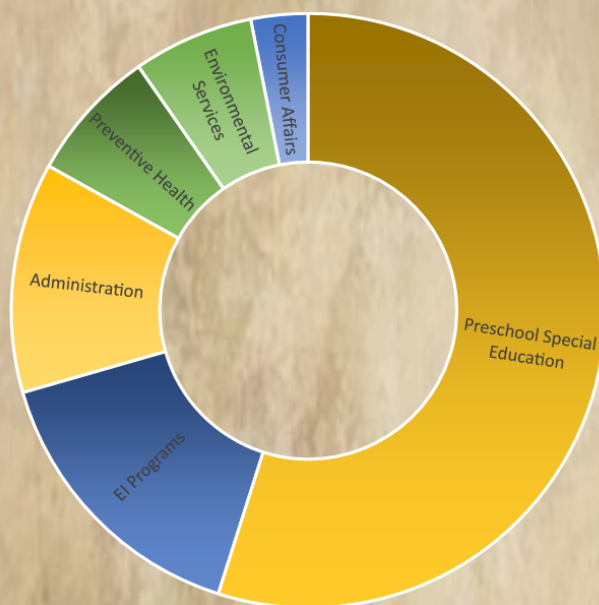
Admin services the entire department by maintaining centralized cost accounting functions, oversight and direct support of departmental personnel and payroll activities, budget development, financial management, office management, communications, information security, emergency preparedness, HIPAA and Corporate Compliance, mandated reporting, and strategic planning.

2019 Program Highlights

- ◆ Received over 98% reimbursement of all services billed
- ◆ Admin claimed 94.24% of all available grant funds
- ◆ The Division completed and entered into 93 contracts
- ◆ Multiple Admin staff assisted in the completion of the P:Drive QI Project
- ◆ Increased the percent of Preschool vendors using the CPSE Portal from 67% to 85%
- ◆ Modified the transportation service provider for one Preschool location realizing an annual expense savings of approximately \$68,000

2019 Actual County Cost by Program

\$2,735,663



Environmental Services	\$180,133
Consumer Affairs	\$85,260
Administration	\$343,689
Preventive Health	\$198,483
Federal/State Grants	\$ (6,268)
EI Programs	\$429,057
Preschool Special Education	\$1,505,310

COMMUNITY HEALTH

“We have been so impressed by the services offered by Madison County Dept. of Health! Especially in the first days/weeks after coming home from the hospital.”

- Survey comment from recipient of
Community Health Services

The Community Health Division mission is to empower individuals, families and communities to positively impact healthful lifestyle behaviors



Emergency POD Exercise



Community Health focuses on illness prevention and health maintenance, along with services for maternal and child health. Programming is designed to promote the highest level of health for Madison County residents through prevention of illness through disease control surveillance, and care planning and coordination.

Disease Prevention & Control staff work with community partners to help control and prevent diseases (communicable and chronic) through surveillance, disease investigations, immunizations/vaccinations, STD testing, TB Testing, cancer screening, and education and outreach activities.

Family Health services include: provide nursing visits and education to families on pre- and post-natal care, breastfeeding consultation and initiatives; chronic disease education; injury prevention, and education and outreach.



CHA—Forces of Change Meeting

The Community Health Assessment (CHA) was completed in 2019 with input from Madison County Community Agencies and will set the basis for programs included in the upcoming Community Health Improvement Plan (CHIP).

Some highlights from 2019 include the following:

- ◆ A second Community Health Worker was added to the Prevent Staff of the Health Department, to specially aid in the needs of the patients in the Maternal Child Health Program.
- ◆ Formed a multidisciplinary work group to create and launch a campaign to address the high rate of 3rd grade dental carries in the county.
- ◆ Completed the MAPP process and completed the 2019 Community Health Assessment and Community Health Improvement Plan.
- ◆ The Prevent Division participated in three QI projects.
- ◆ Assisted in hosting a community baby shower for new moms in our community and organized the first community celebration for World Breastfeeding Day.
- ◆ Completed detailing visits with 32 primary care offices presenting the ACES profile and offering them a training focused on Trauma Informed care.
- ◆ Successfully implemented Lead Poisoning Prevention changes to Public Health Law.
- ◆ Successfully implemented Immunization changes to Public Health Law.

*Immunization Clinic Survey Results:
100% Satisfaction with
Services Received*

ENVIRONMENTAL HEALTH

**Environmental Health Division
mission is making where we live,
work and play, healthy and safe**

The staff of the Environmental Health Division apply the principles of engineering, biological and social sciences for the detection, evaluation, control, and management of those factors in the environments which influence public health.

The Division maintains four main programs: Health Inspections and Permitting, Health Investigations and Assessments, Rabies and Vector Control, and Weights and Measures.

Some highlights from 2019 include the following:

- ◆ Dedicated staff continue to work closely with local engineers and municipal leaders to extend public water services throughout the County, particularly the Clockville Water District, Route 20/Nelson extension, and West Central Water District in the Town of Lenox.
- ◆ Continue to increase the number of mobile home parks that comply with New York State regulations. New or upgraded septic systems have been installed or designed in response to a failing onsite system wastewater treatment systems.
- ◆ This past year has been a successful continuation of the Individual Water System (IWS) sampling program for county residents. Staff members have collected over 175 samples and conducted assessments at residential properties throughout the county.
- ◆ Over 1000 pets were vaccinated in 2019 at our rabies vaccination clinics. These clinics are provided at no cost to residents and aid in prevention of rabies transmission.



Lucky Moon Farm
Cazenovia | Troy Bishopp



Environmental Health Services Completed in 2019

- ◆ Staff continue to support and promote New York State funding opportunities for improving public water systems under the New York State Drinking Water State Revolving Fund and Water Infrastructure Improvement Act grants.
- ◆ Began a water fluoridation initiative to promote the prevention of oral disease among county residents.

46 (6 pos)	Animals Tested for Rabies
1,197	Animals Vaccinated
130	Compliance Checks—CIAA, ATUPA
566	Food Service Inspections
30	Human Post Exposure Treatment (Rabies)
175	Individual Water System Water Quality Tests
247 (2 pos)	Mosquitos Tested for WNV and EEE
116	Public Water Systems Inspections/ Sanitary Surveys
1,590	Weights and Measures Devices Tested
99	Plan Reviews
122	Other Inspection

CHILDREN WITH SPECIAL HEALTHCARE NEEDS

The Children with Special Healthcare Needs Division mission is to provide services to overcome barriers and foster the health development of children and families within the community.



The Information & Referral Program provides assistance to families of children, birth to age 21 years, who have or are suspected of having a serious or chronic physical, developmental, or emotional condition that requires health and related services of a type or amount beyond that required by children generally.

The Early Intervention Program is a family-centered program for disabled or developmentally delayed children, birth to three years of age, and their families. Services include evaluation, screening, special education teacher services, occupational, physical, and speech therapies.

The Preschool Program provides services to disabled and developmentally delayed children, ages 3-5 years. Services include evaluation, special education teacher services, occupational, physical, and speech therapies. Services are provided at home or in integrated preschool settings comprised of children with and without disabilities.

The Children with Special Health Care Needs division provides services and assistance to families of children with special needs, age's birth to 21 years. The division is comprised of three main programs, **The Information & Referral Program, Early Intervention, and the Preschool Program.**

Some highlights from 2019 include the following:

- ◆ Continued co-mingling of Preschool Transportation services with bordering counties resulted in cost savings of \$49,855.
- ◆ Received a grant from the Health Foundation for Western & Central New York to provide Pyramid Model trainings for Health Department staff and community providers working with Madison County children birth to age 5.



2019 Children with Special Healthcare Needs Staff

- ◆ Our Early Intervention Program is required to meet several state identified indicators which are monitored by New York State Bureau of Early Intervention. The indicators that Madison County Early intervention achieved 100% include:

⇒ Children who entered the program below age expectations in positive social-emotional skills who substantially increased their rate of growth by the time they exited the program.

⇒ Children who entered the program below age expectations in acquisition and use of knowledge and skills who were functioning within age expectations by the time they exited the program.

Early Intervention Program

Children Served

203	2019
193	2018
232	2017

Preschool Special Education Program

Children Served

243	2019
244	2018
269	2017

Information & Referral Program

Children Served

17	2019
27	2018
20	2017



East Mile Strip Road Grazing Cows
Smithfield | Troy Bishopp



Excell Motorsports National Grass Drags
Madison | Justin Hulsizer



Bouckville Antique Show
Madison-Bouckville | Jacqueline Johnson

Three Core Functions of Public Health

Effectively provided, these services will reduce the substantial burden of preventable illness and injury. Further, costly medical services needed to treat preventable conditions are avoided. Prevention is not only cost-effective; it is fundamental to assuring quality of life for all Madison County residents. While no definition of Public Health's essential role in our county's health system will ever be final, this statement of essential services is used as a tool for moving forward with greater clarity of purpose in a time of challenging changes.

Government Public Health encompasses three core functions.



Up and Away Hot Air Balloon
Stockbridge | Rhonda Bravick



Ten Essential Services of Public Health



1. Monitor health status to identify and solve community problems
2. Diagnose and investigate health problems and health hazards in the community.
3. Inform, educate, and empower people with health issues.
4. Mobilize community partnerships and actions to identify and solve health problems.
5. Develop policies and plans that support individuals and community health efforts.
6. Enforce laws and regulations that protect health and ensure safety.
7. Link people to needed personal health services and assure the provision of health care when otherwise unavailable.
8. Assure a competent public and personal healthcare workforce.
9. Evaluate effectiveness, accessibility, and quality of personal and population-based health services.
10. Research for new insights and innovative solutions to health problems.

◆ **Assessment of information on the health of the community.**

◆ **Comprehensive Public Health policy development and advocacy for best management practices.**

◆ **Assurance that Public Health services are provided to the community.**

COUNTY HEALTH RANKINGS

The County Health Rankings, a program of the University of Wisconsin Population Health Institute, measures the health of nearly all counties in the nation and ranks them within states. The Rankings are compiled using county-level measures from a variety of national and state data sources.

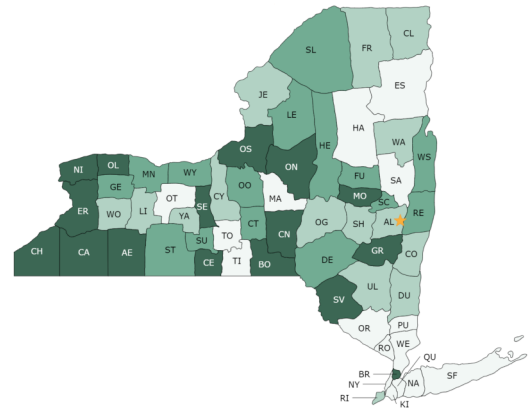
Many factors influence how well and how long we live, from our access to affordable housing or well-paying jobs to opportunities for a good education for our kids. The County Health Rankings provide a snapshot of a community's health and a starting point for investigating and discussing ways to improve health.

Rankings use more than 30 measures that help communities understand how healthy their residents are today (health outcomes) and what will impact their health in the future (health factors). However, when a single ranking of the "healthiest" counties is desired, we use the Health Outcomes rank.

The graphics to the right depict Madison County's health rankings for Health Outcomes (15th) and Health Factors (23rd).

Health Outcomes

Madison (MA) is ranked among the healthiest counties in New York (Highest 75%-100%)

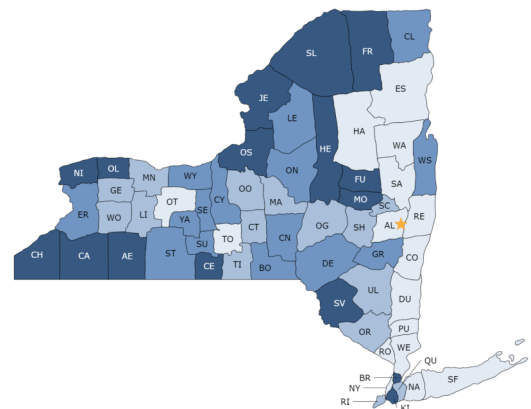


Health Outcome Ranks 1 to 16 17 to 31 32 to 46 47 to 62

County Health
Rankings & Roadmaps
Building a Culture of Health, County by County
A Robert Wood Johnson Foundation program

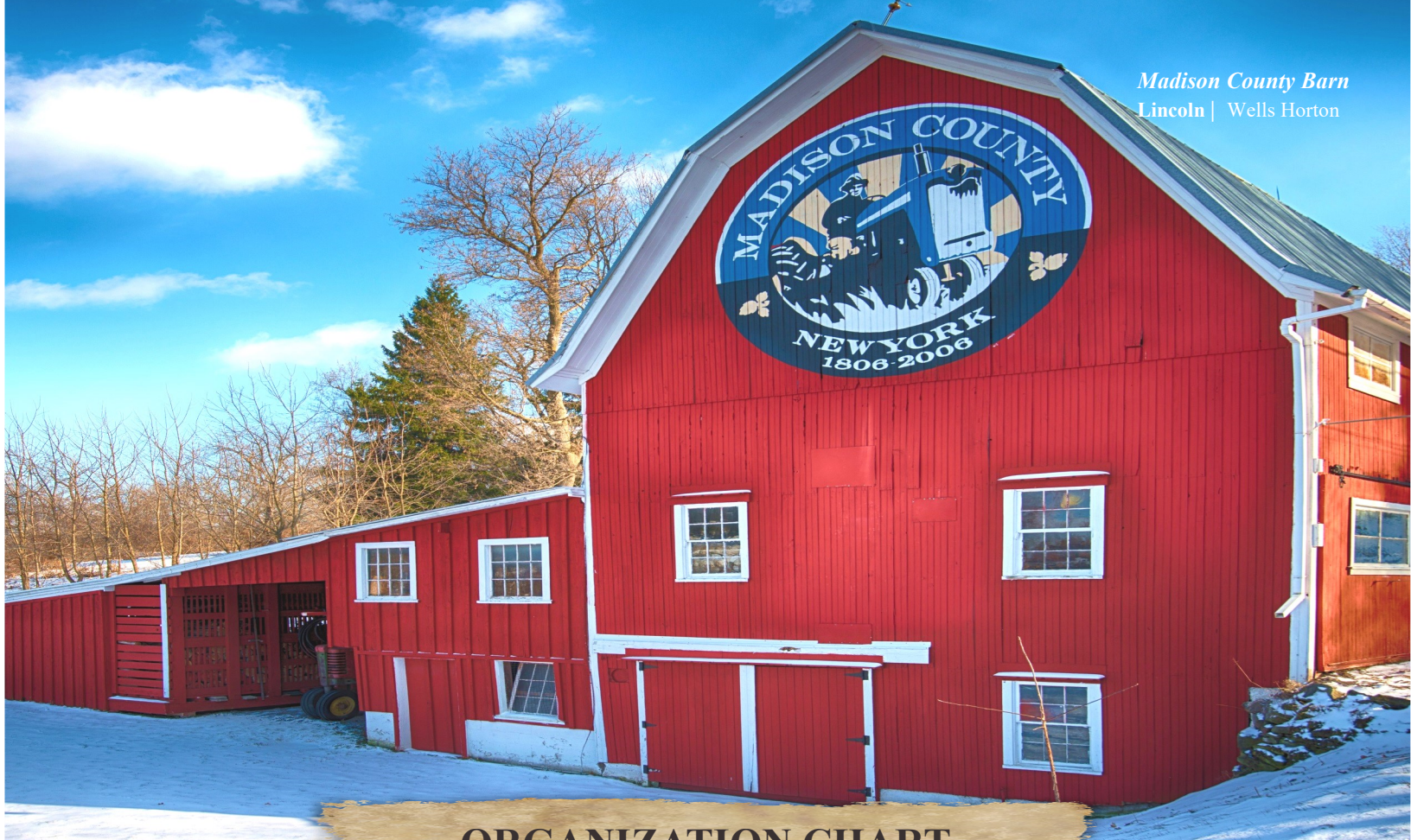
Health Factors

Madison (MA) is ranked in the higher middle range of counties in New York (Higher 50%-75%)



Health Factor Ranks 1 to 16 17 to 31 32 to 46 47 to 62

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ORGANIZATION CHART

