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Extension Sheboygan County

4-H Youth Development

Sarah Tarjeson, 4-H Youth Development Educator and Linda Robson, 4-H Youth Development Program Coordinator

Youth Learning Citizenship and Community Contribution

The young people of our communities are capable, confident and willing to engage in their communities in a variety of ways. However, many factors point to a lack of engagement of youth in meaningful opportunities including:

- Low participation rates reflect a decline of trust in public institutions and public leaders.
- Youth experience a lack of meaningfulness in civic experiences.
- Civic engaged youth are more likely to register to vote, write to a public official, investigate compelling political issues, participate in lawful demonstrations, and boycott certain products or stores.
- Youth in the United States are below the international average in their understanding of the role of a citizen and citizens' political rights.

The Positive Development of Youth: Comprehensive Findings from the 4-H Study of Positive Youth Development, is a longitudinal study that began in 2002 and was repeated annually for eight years, surveying more than 7,000 adolescents from diverse backgrounds across 42 U.S. states. It is highly regarded as the first-ever research project of its kind, and the study defined and measured positive youth development including the development community engagement and citizenship among youth. The report shows that youth involved in 4-H programs excel in several areas compared to their peers. 4-H'ers are about:

- **Four times** more likely to make **contributions to their communities** (Grades 7-12)
- **Two times** more likely to be **civically active** (Grades 8-12)

Sheboygan County 4-H Youth Development Educators place a concerted effort on the development of citizenship and life skills throughout the 4-H year. Young people are provided with opportunities to 1) serve as officers in their clubs, 2) chair activity committees, 3) serve as project leaders, and 4) serve on countywide boards and committees. These opportunities provide youth with essential leadership, communication and decision-making skills. Members who hold leadership positions are more likely to participate in other leadership roles at school and later in the community as adults. Today's 4-H youth leaders may be tomorrow's town supervisors, village board members, city council members, school board members, Fair Board members, or other community leaders.

Each fall 4-H Youth Development Staff and volunteers plan and facilitate a **4-H Club Officer Training** for youth planning to serve in leadership roles within their club or the County 4-H program. The training allows young people to enhance their leadership skills by 1) becoming familiar with the different officer duties, 2) learning basic parliamentary procedure in order to conduct effective meetings, 3) learning how to manage their group's finances, and 4) learning how to document their club's business activities. The training also allows youth the opportunity to develop teamwork skills, expand their problem-solving and decision making, and improve their communication skills.

In addition, 4-H offers the opportunity to young people and adults to increase their understanding of parliamentary procedure through training and practice. These skills help reduce anxiety and prepare constituents to engage in the civil processes used throughout our government.



Extension

UNIVERSITY OF WISCONSIN-MADISON
SHEBOYGAN COUNTY

2020

February
IMPACT
REPORT

Community Development Education

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Kevin Struck, Community Development Educator

The Town of Holland, working with Kevin over a 6-month period, adopted an **update to its Comprehensive Plan** on February 10th. The update contains a wealth of data and information the Town will use for guidance when creating policies and making decisions. The Future Land Use Map, for example, will provide direction when rezoning requests come before the Plan Commission and Town Board.

Throughout the process, Kevin did research and then in an open meeting format presented and explained findings and issues to Town officials, who then discussed the ramifications to the Town. Later, recommendations to address the most important issues were formulated and edited until officials were satisfied.

Noteworthy items in the update include the following:

- Future population growth is likely to be slowed by the decrease in families and household sizes. The amount of Americans aged 18-34 who are single—now 51%—is the highest percentage since at least the 1980s.
- The percentage of residents 75 years of age or older increased 48% between 1980 and 2010.
- As of 2017, property values overall in the Town still had not recovered to their pre-Recession peak.
- Although the Town has some general obligation debt, the amount per capita of \$152 is far lower than the average of \$215 for all other towns in the state.
- The Town contains many ephemeral ponds, which are important for invertebrates and amphibians because these temporary ponds generally lack predator fish.
- The Town should consider the adoption of an agritourism zoning district to respond to the growing trend of wedding barns, harvest festivals, farm-to-table dining venues, and so forth.
- The Town should support a voluntary well water testing program in the near future to assess water quality within the Town.
- Educational signage at the Town's Recycling Center could encourage the proper handling of invasive plant materials to help prevent the inadvertent spreading of invasive species.



Most of this beach has disappeared due to high lake levels.
Photo: Wisconsin Shoreline Inventory and Oblique Viewer, 2007

Extension Sheboygan County

Agriculture and Natural Resources

Mike Ballweg, Agriculture Agent

A Glimpse at Industrial Hemp Production in Wisconsin.

The passage of the USDA 2014 Farm Bill cleared the way for individual states across the country to develop Pilot Hemp Programs to grow industrial hemp for grain, fiber and for cannabidiol (CBD). Wisconsin is operating under its current hemp pilot program rules until October 31, 2020. The opportunity to grow industrial hemp, especially for CBD, has generated a huge amount of interest among entrepreneurs, unfortunately, many of whom did not analyze the economics, nor had the experience for growing, harvesting, drying and processing the crop. Many hemp growers were unable to lock in a market for the crop they produced. Hemp seeds, clones and planting are expensive. The crop is very labor intensive with few labeled pesticides registered. Even more importantly the biomass prices for CBD extraction have collapsed in recent months, leaving growers without markets, and an unsold hemp crop with low prices. The markets for hemp grain are limited as are the processing facilities for hemp fiber. There are currently no hemp fiber processing facilities in Wisconsin.

Annual Hemp Registrations Issued in 2019 – DATCP 2/4/2020

Registered Acres and Locations

- ≈ 16,000 acres registered
- 2,601 locations registered in 71 Counties

Planted Acres and Samples

- ≈ 5,000 acres planted
- ≈ 860 licensees planted hemp, had samples taken

Preliminary 2019 Harvest Data – As of 2/4/2020

- ≈ 650 licensees reported that they harvested hemp
- ≈ 3,930 of acres reported harvested
- ≈ 98% reported as harvested for CBD/biomass
- ≈ 688 acres report destroyed –greater than .03% THC
- ≈ 3,521,000 lbs. reported harvested
- ≈ 6% of harvest reported as sold

Mike reports having talked with nearly 50 callers in the past year who were inquiring about growing industrial hemp. An Extension, December 5, 2019 Hemp Workshop in De Pere was attended by nearly 400 people. Extension has developed a website of Hemp Production Resources that has been useful for those seeking information. <https://fyi.extension.wisc.edu/hemp/>

So you want to grow hemp? Extension works with potential growers to address the key questions below. Our goal in Extension is to help people make informed decisions.

- Have you done a budget and profitability analysis?
- I've heard that CBD prices have collapsed and it costs a lot to grow hemp: Do you have a reputable buyer with a contract?
- Are you selling for CBD, seed or fiber? To whom and where?
- Hemp seeds and clones are expensive: Be wary of fraud
- Growing hemp is labor intensive: Do you have a plan to recruit and manage labor? Do you have much experience managing a crew?
- What equipment and tools do you plan on using?



A field of industrial hemp for CBD production

The oversupply of U.S. hemp

- CBD prices have collapsed
- Prices down ~70% from spring
- Price crashed as harvest started
- Need an estimated 20,000 acres of hemp to satisfy the \$4 billion CBD market*
- Farmers harvested ~115,000 acres in 2019

<https://www.theglobeandmail.com/rob-cannabis-pro/article-us-hemp-grossly-oversupplied-and-pressuring-cbd-prices/> 2/1/2020

Extension Sheboygan County

Human Development and Relationships

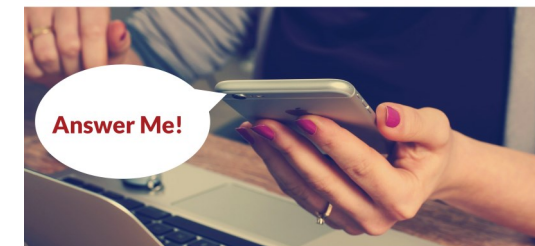
Jane Jensen, Human Development and Relationship Educator

Beginning January 9, 2020, a community health needs assessment (CHNA) of Sheboygan County will be underway. The CHNA is a collaborative initiative being led by: Public Health, Aurora Health Care, Prevea Health, Lakeshore Community Health Center, United Way of Sheboygan County and the **Extension Sheboygan County Human Development and Relationships Educator.**

The first step will be a telephone survey of 400 randomly selected residents. **Please answer your cell or landline if 414-774-0623 comes up.** It is important to you and your family's health. It will supplement a prior survey conducted in 2017 to provide updated data and analyze changes or trends. The survey focuses on access to primary care, health care coverage, substance use, smoking, vaping, nutrition, physical activity, cancer, and injury prevention, immunizations, children's health, mental health and chronic disease. It is completely anonymous. Additional information will be gathered through key informant interviews, secondary data and a community conversation implemented by the lead organizations.

Results will track the success of community health improvement activities and help guide local health improvement efforts. Visit www.healthysheboygancounty.org for more information.

414.774.0623
will be calling Sheboygan residents on behalf of the Community Health Survey.



FoodWise

Amanda Miller & Janeth Orozco, FoodWise

The local FoodWise program was one of the ten teams in the state selected to pilot test the Cooking Matters curriculum for parents and caregivers of young children. This new curriculum was developed to increase access to nutrition and food skills education for low-income families and contains shorter, more flexible, and family friendly lessons. Each lesson provides the opportunity to participate in hands-on cooking activities.

During the fall, Sheboygan County FoodWise was able to partner with Family Connections, a child care resource and referral agency, to deliver a 5 lesson series to families. During those lessons, parents learned about adapting recipes to fit their family needs, meal planning, how to make healthy, homemade snacks, and preparing fruits and vegetables. At the end of each lesson families were able to take home the needed groceries to prepare the recipes at home. Parents and children were able to cook a healthy snack and one meal or side dish.

The response from participating parents was very positive. Parents were excited to participate in hands-on cooking activities with their children and were surprised to learn how much young children can help while preparing meals. When asked how she plans to use what was learned at this lesson one parent said she plans to make the meals learned during the lesson and use a healthier, leaner meat for her meals. At the end of the series one parent commented that she appreciated the information that was shared and that had led her to pay more attention to what she is eating and was happy because she felt that she was eating healthier foods.

For the spring implementation of this grant, FoodWise will provide a four lesson series to WIC and Head Start families. WIC and Head Start are excited to participate in this pilot since they have heard great feedback from families that participated during the fall.

