**Purdue Extension Program Goals for 2019-2020**

**4-H Youth Development**

**Civic Engagement/Leadership**

4-H civic engagement and leadership programs empower young people to be well-informed individuals who are actively engaged in their communities and the world. Youth learn about civic affairs, build decision-making skills and develop a sense of understanding and confidence in relating to and connecting with other people.

**Science/Agriculture**

4‑H science programs provide youth the opportunity to learn about Science, Technology, Engineering and Math (STEM) through fun, hands-on activities. Topics that may be included in this mission area are plant, animal, environmental, food, engineering, robotics, aerospace, computer, and other technologies.

**Healthy Living**

4‑H healthy living programs help 4‑H youth learn how to lead lives that balance physical, mental, social and emotional health and well-being.

**Objectives should focus on the following:**

1. 4-H Program growth (with strategy) – describe steps you plan to take to grow the county 4-H Program in each respective mission area. How will you include youth and adult volunteers in the development and implementation of this strategy to reach a diverse youth audience in each mission area?
2. Volunteer development - in what ways will you provide opportunities for youth and adult volunteers to develop their skills so that they will be able to assist with the implementation of programming in this mission area? How will volunteers be equipped with the skills and knowledge that they need to lead a safe, effective educational program for youth? Volunteers are capable of (and should be) assisting with the implementation of mission area programming. They can’t assist us with program growth if they are not provided with the tools and expectation to do so.
3. Evaluation of educational programming with 4-H Common measures – evaluating the effectiveness of the programs offered in each mission are is essential. 4-H Common Measures is one tool that can be used to evaluate the knowledge gained and attitudes of those who have participated in the program. Which one or two programs in this mission area do you plan to evaluate using 4-H Common Measures in the coming year? Are there other programs you will evaluate using a different evaluation tool?

**Ag and Natural Resources**

**Diversified Farming and Food Systems**

Goal 1: To build capacity for all forms of farm diversification throughout the state through innovative educational programs, practical research, connecting people, relationship building, and networking.

-OR-

Goal 2: To enhance the sustainability of farmers and local businesses to position themselves to take advantage of opportunities and technology adoption in the local and regional food supply chains, including the supply, procurement, and consumption of Indiana food products.

**Farm Management**

Goal: To build capacity of agribusinesses and farms to address economic issues in business planning, operational management, strategic decision making, marketing and business transition. To assist farmers in dealing with stress related to volatile markets and unusual weather.

**Field Crops**

Goal: To enhance Indiana stakeholders’ understanding of crop production issues; to support decision-making by farmers in the production, protection, and storage of agronomic crops, including corn, soybeans, wheat, hay/forage, and other field crops; to enhance the long-term sustainability of field crop production by improving soil health; and to improve profitability through the use of digital agriculture techniques.

**Food and Farm Safety**

Goal: To enhance the adoption of farm and food safety practices and emergency preparedness to reduce risk and mitigate impact of foodborne illness, farm accidents, and farm and community emergencies.

**Horticulture**

Goal: To enhance Indiana stakeholders’ understanding of commercial horticulture issues, including production, protection, and marketing; to enhance understanding of the opportunities and challenges of production of horticultural crops in protected environments; to improve production, protection and decision-making in the turf industry; to improve practices and decision-making of homeowners/backyard gardeners.

**Livestock**

Goal 1: Educate and train producers on best management practices across food animal species to increase the financial stability for producers.

-OR-

**Ag and Natural Resources (cont.)**

**Livestock**

Goal 2: Help producers identify and address issues affecting forage quality and to increase utilization of forage testing techniques to better address forage feeding requirements.

-OR-

Goal 3: Provide stakeholders with resources and training regarding health, wellbeing, safe handling, nutrition, reproductive management, marketing, and processing to support informed decision making and timely interventions for commercial and small scale production of livestock, poultry and companion animals

**Natural Resources**

Goal 1: To foster integrative decision making and natural resource management plans to sustain and improve resources for food, fiber, fuel and drinking water, promote economic growth, create recreation opportunities, improve health of forests, waterbodies, and other ecosystems, provide wildlife habitat, or conserve open space and wildlands.

Goal 2: To enhance Indiana stakeholder’s understanding and decision making about land use planning, policies, and practices that enhance their local environment and community quality of life.

**Community Development**

**Leadership & Civic Engagement**

Goal: Increase the capacity of local people, organizations and institutions to come together for the purpose of acting on current and future opportunities and challenges.

**Community & Organizational Planning**

Goal: Equip vested leaders, organizations and stakeholders with sound training in community and organizational planning as a vital link in community development.

**Economic & Business Development**

Goal: Improve job creation, business retention and community resources for business owners in Indiana.

**Local Government Education**

Goal: Increase the effectiveness of local governments, boards and committees to ensure a sustainable future for Indiana communities/counties.

**Quality Places**

Goal: Build the capacity of Indiana’s local stakeholders to enhance their communities’ quality of place, better manage their natural resources and improve their overall quality of life.

**Health and Human Sciences**

Goal: Equip individuals, families, and communities to maximize their psychological, social, physical, and emotional well-being.

Goal: Provide guidance on food choices and meal preparation to improve lives through healthy eating.

Goal: Improve quality of life through the prevention of chronic disease.

Goal: Build a foundation for healthy communities and a productive society by addressing issues across the lifespan.

Goal: Equip individuals and families to make smart choices that maximize their finances and household resources.