2017-2018 Needs Assessment

NC State Extension would appreciate your assistance in identifying important issues and opportunities within your local community. Information provided in this survey will be used to help guide and shape the research and educational activities of Extension over the next five years.

Agriculture and Food
Extension connects farmers, agribusinesses and communities with vital research-based information and technology. Extension delivers this research directly into the hands of North Carolinians, helping them to translate knowledge into everyday solutions.

Rate the extent to which you believe each of the following agriculture and food programs or services is needed in your county.

1. Programs/services that support profitable production of row crops, small grains, livestock, poultry, and commercial fruit, vegetable, greenhouse and nursery crops.
   - High: Highly
   - Somewhat: Somewhat
   - Low: Not
   - Don't Know: Don't Know

2. Programs/services that address the economics of agricultural production, marketing, processing, and sale.
   - High: Highly
   - Somewhat: Somewhat
   - Low: Not
   - Don't Know: Don't Know

3. Programs/services that grow and improve the local food systems from local production to local marketing and consumption.
   - High: Highly
   - Somewhat: Somewhat
   - Low: Not
   - Don't Know: Don't Know

4. Programs/services that support opportunities for organic producers.
   - High: Highly
   - Somewhat: Somewhat
   - Low: Not
   - Don't Know: Don't Know

5. Programs/services for commercial management of landscapes, lawns, parks, trees, and sports turf.
   - High: Highly
   - Somewhat: Somewhat
   - Low: Not
   - Don't Know: Don't Know

6. Programs/services for consumers on gardening, landscape maintenance, and food production.
   - High: Highly
   - Somewhat: Somewhat
   - Low: Not
   - Don't Know: Don't Know

7. Programs/services providing aquaculture growers the information they need to continue growth of this industry.
   - High: Highly
   - Somewhat: Somewhat
   - Low: Not
   - Don't Know: Don't Know

8. Programs/services that promote effective pest management, including pest, disease, and weed identification, treatment, and pesticide safety education programs.
   - High: Highly
   - Somewhat: Somewhat
   - Low: Not
   - Don't Know: Don't Know

9. Programs/services focused on nutrient management, air and water quality, soil erosion, biofuels, stormwater, and animal waste management.
   - High: Highly
   - Somewhat: Somewhat
   - Low: Not
   - Don't Know: Don't Know
10. Programs/services to promote safe production and processing of food to prevent food contamination and food borne illness.
   - Highly
   - Somewhat
   - Not
   - Don't Know

11. Programs/services that assist farmers and agricultural industry be prepared for emergency/disaster situations and to plan for such events.
   - Highly
   - Somewhat
   - Not
   - Don't Know

Rate the extent to which Extension should be the organization/agency providing each of the following agriculture and food programs or services in your county.

1. Programs/services that support profitable production of row crops, small grains, livestock, poultry, and commercial fruit, vegetable, greenhouse and nursery crops.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

2. Programs/services that address the economics of agricultural production, marketing, processing, and sale.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

3. Programs/services that grow and improve the local food systems from local production to local marketing and consumption.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

4. Programs/services that support opportunities for organic producers.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

5. Programs/services for commercial management of landscapes, lawns, parks, trees, and sports turf.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

6. Programs/services for consumers on gardening, landscape maintenance, and food production.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

7. Programs/services providing aquaculture growers the information they need to continue growth of this industry.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

8. Programs/services that promote effective pest management, including pest, disease, and weed identification, treatment, and pesticide safety education programs.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

9. Programs/services focused on nutrient management, air and water quality, soil erosion, biofuels, stormwater, and animal waste management.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

10. Programs/services to promote safe production and processing of food to prevent food contamination and food borne illness.
    - Definitely
    - Somewhat
    - Should Not
    - Don't Know

11. Programs/services that assist farmers and agricultural industry be prepared for emergency/disaster situations and to plan for such events.
    - Definitely
    - Somewhat
    - Should Not
    - Don't Know
Identify any other agriculture and food programs or services that Extension should be providing in your county.

Identify any new or emerging agriculture and food issues that will need to be addressed in your county.

Health & Nutrition
Extension offers a wealth of educational programs that address public health issues, improve economic well-being, and help people make healthier, better-informed decisions. Programs range from local foods, food safety, and food preservation to gardening and environmental efforts.

Rate the extent to which you believe each of the following health and nutrition programs or services is needed in your county.

1. Programs that decrease the risk for chronic diseases such as diabetes and heart disease and reduce health care costs associated with chronic diseases.
   - Highly
   - Somewhat
   - Not
   - Don't Know

2. Programs to reduce obesity in adults and youth through the promotion of healthy food choices, healthy food preparation, and physical activity.
   - Highly
   - Somewhat
   - Not
   - Don't Know

3. Programs to educate adults and youth on food safety and home food preservation.
   - Highly
   - Somewhat
   - Not
   - Don't Know

4. Programs that offer nutrition education to limited resource families and children.
   - Highly
   - Somewhat
   - Not
   - Don't Know

5. Programs that improve the health and financial well-being of older adults.
   - Highly
   - Somewhat
   - Not
   - Don't Know

Rate the extent to which Extension should be the organization/agency providing each of the following health and nutrition programs or services in your county.

1. Programs that decrease the risk for chronic diseases such as diabetes and heart disease and reduce health care costs associated with chronic diseases.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

2. Programs to reduce obesity in adults and youth through the promotion of healthy food choices, healthy food preparation, and physical activity.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

3. Programs to educate adults and youth on food safety and home food preservation.
   - Definitely
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   - Should Not
   - Don't Know
4. Programs that offer nutrition education to limited resource families and children.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

5. Programs that improve the health and financial well-being of older adults.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

Identify any other health and nutrition programs or services that Extension should be providing in your county.

Identify any new or emerging health and nutrition issues that will need to be addressed in your county.

4-H Youth Development

4-H is the largest youth development organization in North Carolina. Hundreds of thousands of young people learn the skills to succeed through 4-H educational programs and camps. Extension conducts 4-H programs where youth learn by doing.

Rate the extent to which you believe each of the following 4-H youth development programs or services is needed in your county.

1. Environmental science & alternative energy programs that provide young people experience utilizing alternative energy, conserving energy, and learning how to limit humanity's impact on the environment.
   - Highly
   - Somewhat
   - Not
   - Don't Know

2. Engineering & technology programs in robotics, rocketry, computer science, and electrical engineering to teach problem solving, creative and critical thinking, and build interest in engineering and technology.
   - Highly
   - Somewhat
   - Not
   - Don't Know

3. Plant & animal science programs that engage young people in agricultural science, topics such as veterinary science, biotechnology, raising and training animals, and forestry.
   - Highly
   - Somewhat
   - Not
   - Don't Know

4. Health, nutrition, and fitness programs that help youth understand the importance of eating right, physical fitness, being active, and practicing good hygiene.
   - Highly
   - Somewhat
   - Not
   - Don't Know

5. Healthy living programs that include alcohol, tobacco and drug use prevention, bullying prevention, and encourage good decision-making skills.
   - Highly
   - Somewhat
   - Not
   - Don't Know
6. Citizenship and leadership programs that encourage civic engagement, involve youth in their communities, and prepare youth to be leaders.
   - Highly
   - Somewhat
   - Not
   - Don't Know

7. Service programs that teach youth about the importance of giving back, improving their communities, and developing innovative solutions to solve problems.
   - Highly
   - Somewhat
   - Not
   - Don't Know

8. Positive youth development programs targeting at risk behaviors and youth crime prevention.
   - Highly
   - Somewhat
   - Not
   - Don't Know

9. Youth competitive events/programs including project achievement; judging programs in areas including essay, consumer, cotton, horse, dairy, poultry, livestock, forestry, wildlife, and land; quiz bowl, shooting safety; etc.
   - Highly
   - Somewhat
   - Not
   - Don't Know

10. Camps and conferences that provide recreational and educational opportunities for youth, including day and overnight camps, youth summits, 4-H council, and leadership forums.
    - Highly
    - Somewhat
    - Not
    - Don't Know

11. After-school and in-school programs that provide 4-H activities during and after school hours using hands-on activities and 4-H curriculum.
    - Highly
    - Somewhat
    - Not
    - Don't Know

12. 4-H clubs that follow a planned program and offer multiple learning opportunities for youth.
    - Highly
    - Somewhat
    - Not
    - Don't Know

Rate the extent to which Extension should be the organization/agency providing each of the following 4-H youth development programs or services in your county.

1. Environmental science & alternative energy programs that provide young people experience utilizing alternative energy, conserving energy, and learning how to limit humanity's impact on the environment.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

2. Engineering & technology programs in robotics, rocketry, computer science, and electrical engineering to teach problem solving, creative and critical thinking, and build interest in engineering and technology.
   - Definitely
   - Somewhat
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    ○ Definitely   ○ Somewhat   ○ Should Not   ○ Don't Know

12. 4-H clubs that follow a planned program and offer multiple learning opportunities for youth.
    ○ Definitely   ○ Somewhat   ○ Should Not   ○ Don't Know

Identify any other 4-H youth development programs or services that Extension should be providing in your county.

Identify any new or emerging 4-H youth development issues that will need to be addressed in your county.

Other Program Areas
NC State Extension is primarily focused on providing programs and services in our 3 core program areas, agriculture and food, nutrition, and youth development. We also provide a limited number of programs and services in the areas of Community and Rural Development, Family and Consumer Sciences, and Natural Resources.

Rate the extent to which Extension should be the organization/agency providing each of the following programs or services in your county.

1. Programs/services that promote improved financial capabilities of NC residents, farms, businesses, and communities.
   ○ Definitely   ○ Somewhat   ○ Should Not   ○ Don't Know

2. Programs/services that help communities create jobs, increase economic opportunity, and promote business development.
   ○ Definitely   ○ Somewhat   ○ Should Not   ○ Don't Know
3. Programs/services that facilitate building resilient neighborhoods & communities, organizations, coalitions, and collaborative efforts that can address community issues.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

4. Programs/services that promote tourism and recreation to in-state and out-of-state visitors.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

5. Programs/services that help communities in disaster-preparedness planning, trainings, drills, and exercises.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

6. Programs/services to assist local government and businesses with land use decisions.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

7. Programs/services that promote natural resource management to sustain our economy and quality of life.
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

8. Programs/services that assist communities with Stormwater management (flooding, drainage, erosion).
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

9. Programs that help individuals and families manage their financial accounts and financial identity (such as; obtaining credit reports, choosing among credit products, implementing identity theft safeguards, opening or selecting bank accounts, etc.).
   - Definitely
   - Somewhat
   - Should Not
   - Don't Know

10. Programs that help individuals and families protect their family assets (such as; foreclosure prevention, insurance, implementing a financial document protection strategy against natural disasters, bankruptcy prevention, etc.).
    - Definitely
    - Somewhat
    - Should Not
    - Don't Know

11. Programs that help individuals and families gain knowledge and/or skills to increase economic security (such as; how to access: SNAP benefits, SHIIP Medicare Part D; food cost management, cost comparison skills, shop for reverse mortgages, select long term care insurance, etc.).
    - Definitely
    - Somewhat
    - Should Not
    - Don't Know

12. Programs that focus on improving human development, parenting, and caregiver skills.
    - Definitely
    - Somewhat
    - Should Not
    - Don't Know

13. Programs that improve leadership, personal development, and citizenship skills in adults.
    - Definitely
    - Somewhat
    - Should Not
    - Don't Know

14. Programs that help families improve home energy conservation.
    - Definitely
    - Somewhat
    - Should Not
    - Don't Know

15. Programs that promote healthy homes (such as addressing carbon monoxide, mold, radon, air quality, home safety, etc.).
    - Definitely
    - Somewhat
    - Should Not
    - Don't Know

16. Programs/services to help households compost, reuse and recycle consumer goods.
    - Definitely
    - Somewhat
    - Should Not
    - Don't Know
How satisfied are you with the programs and services provided by Extension in your County?

- Extremely satisfied
- Moderately satisfied
- Slightly satisfied
- Neither satisfied nor dissatisfied
- Slightly dissatisfied
- Moderately dissatisfied
- Extremely dissatisfied

Please indicate your agreement with the following statements about Extension in your county...

1. Aligns with our goals/vision
   - Yes
   - Somewhat
   - No

2. Reaches the right audience
   - Yes
   - Somewhat
   - No

3. Makes positive impacts
   - Yes
   - Somewhat
   - No

4. Is an effective organization
   - Yes
   - Somewhat
   - No

5. Is an efficient organization
   - Yes
   - Somewhat
   - No

6. Is cost effective
   - Yes
   - Somewhat
   - No

7. Adds value to our community
   - Yes
   - Somewhat
   - No

8. Shares important research based information with people who might not access it otherwise
   - Yes
   - Somewhat
   - No

What are your preferred methods of receiving information about Extension? (select all that apply)

- Annual Presentation/Report to the People
- Printed Newsletters or Reports
- Electronic Newsletters or Reports
- Input from Citizens
- Personal Contact from Extension Staff
- New Reports about Extension Efforts
- Social Media Posts from Extension
- Extension Website
- Other ________________________________

Additional comments regarding the issues facing your county or needed programs and services: