**4-H Youth Development Logic Model**

**Inputs**
- County 4-H Youth Development Professionals (Agents)
- Research-based curricula in seven Core Curriculum areas
- Resources from Land-grant Universities
- Appropriate delivery modes for youth
- Financial support (county, state, & national)
- State-based 4-H Youth Development Content Specialists
- Trained Volunteers/Mentors
- Commitment to the positive development of youth
- Continued professional development for agents & volunteers

**Activities**
- Experiential learning
  - Community Clubs
  - School Clubs
  - Cloverbuds
  - Teen Programs
  - SPIN Clubs
  - 4-H Camp
  - State Teen Council
  - Issues Conference
- Non-formal educational experiences
  - Youth/Adult partnerships
  - Family engagement
  - Formative assessment
  - Summative assessment
  - Program evaluation
  - Needs assessments
  - Marketing
  - High-Quality Program delivery
  - Social media
  - Social networking
  - Collaboration with other youth-serving organizations
  - Emphasize strong self-identity

**Participants**
- Cloverbuds (<9)
- 4-H Youth (9-18)
- 4-H Volunteers (Adult)
- Community Collaborators
- Public/Private Education organizations
- Youth-serving organizations

**Outputs**

### Short Term
- Youth will gain knowledge and skills in the decision-making process.
- Youth learn skills need to communicate with others.
- Adult mentors will understand elements of positive youth development.
- Youth learn and develop life skills though 4-H.
- Youth learn steps in goal setting and developing a plan of action.

### Medium Term
- Youth will use scientific decision making techniques to make decisions on a daily basis.
- Youth will express themselves to others in group settings and on an individual bases.
- Youth have a positive bond with a caring adult who believe in their success.
- Youth apply the skills learned in 4-H in other activities at home, school and in the community.
- Youth set and achieve goals through a 4-H program.

### Long Term
- Youth will contribute to self, family, community and to the institutions of our society.
- Youth will have reduced risky behavior now and in the future.
- 4-H alumni will be successful in a global society.
- 4-H youth will successfully enter the workplace and/or institution of higher learning.

**Outcomes – Impact**

**External Factors**
Peer influence has a strong impact on creating changes; families will continue to face resource constraints; demands on family time will continue to be a factor in the programs they choose to participate in over time; changes in personal development will impact young people and their families (National 4-H Council, 2014).

**Assumptions**
4-H makes valuable contribution to youth; Extension contributes to personal development in the youth and their families; youth and their families are more involved in meaningful learning experiences; 4-H youth will have more variety in choices and opportunities; 4-H programs promoting personal development will evolve; and youth and their families have the ability to increase personal development among themselves and their communities (National 4-H Council, 2015).

**Situation:** 4-H Youth Development is part of Kentucky Cooperative Extension. Extension’s mission is to make a positive difference in the lives of Kentucky citizens through non-formal education for the entire family. Extension agents and volunteers take the results of university research and explain it in such a way that different age groups can learn and apply the information to their own lives.

4-H is a youth organization committed to building outstanding leaders with marketable skills to succeed in today’s global society. 4-H empowers youth to reach their full potential, working and learning in partnership with caring adults.

According to 2014 population estimates (census.gov) there are 233,463 youth living in households in KY in the recommended 4-H age range. Also, according to the Kentucky Department of Education (2014), the graduation rate for Kentucky students was 88.0%, which did not meet the state goal.

Research also shows us developing a strong sense of personal identity, responsibility, caring, compassion, and tolerance are essential first steps toward being engaged at the community level (National 4-H Council, 2014).