Jefferson County University of Missouri Extension Council Annual Report

Big River Bridge

University of Missouri Extension does not discriminate on the basis of race, color, national origin, sex, sexual orientation, religion, age, disability or status as a Vietnam-era Veteran in employment or programs.
January 2012

Dear County Commissioners and Associated Friends of MU Extension:

“Efficiency” and “Innovation” are two watchwords of citizens and government in our currently challenging economy. I am pleased to report that University of Missouri Extension has kept these words in the forefront and acted accordingly for the benefit of Missouri residents statewide.

Funded through the support of federal, state and county government; grants and contracts; fees for services; and private gifts, MU Extension leverages every dollar received to create expanded educational opportunities. Every dollar provided from counties is leveraged with an additional $6.00 to create a significant return on investment.

MU Extension creates value for citizens – including those who do not participate directly in its programs. For example:

• The federal Expanded Food and Nutrition Education Program provided $1.6 million to the state of Missouri. These funds provide nutrition education to limited-resource families. Participants who graduate from the program improve the way they manage their food dollars; demonstrate acceptable food safety practices and make healthier food choices. A healthy labor force is critical to attracting and keeping jobs in Missouri. In addition, this important program reduces healthcare costs over the participant’s lifetime, saving taxpayers money in reduced public healthcare benefits and insurance premiums.

• 2011 has been a difficult year due to natural disasters in Missouri. The MU Extension statewide Community Emergency Management Program and local emergency management groups provided immediate on-site assistance by coordinating with the State Emergency Management Agency, Red Cross and other groups and by providing online resources through web pages and other media. As a result, citizens learned how to avoid scammers, ensure safe drinking water and food, and recover from a disaster. MU Extension’s emergency management program helps communities, businesses, schools and residents reduce a community’s disaster recovery period. This action saves lives and countless dollars in emergency recovery operations and avoids job loss. Additionally, the whole community builds a greater sense of cohesion.

These are just two examples of MU Extension’s public value impact. I’m sure you will find many other examples in your local community.

I want to thank you for your support of MU Extension as a critical team player in your locale. Your ideas for improving our partnership are always welcome.

Sincerely,

[Signature]

Michael D. Ouart
Vice Provost and Director

University of Missouri, Lincoln University, U.S. Department of Agriculture and Local Extension Councils Cooperating

EQUAL OPPORTUNITY/ADA INSTITUTIONS
Dear Friend of the Extension

The Jefferson County Extension Center provides a window for county residents to access the resources of the University of Missouri System. In 2011, the extension center provided over 95,665 contacts to clients through short courses, meetings, newsletters, telephone consultations, and personal instruction. Extension programs meet needs identified in the local community. Program emphasis includes agriculture, business and economic development, community development, strengthening families, enhancing health and nutrition, protecting the environment, and youth development.

The Jefferson County Extension Center is located at 301 3rd Street in Hillsboro, Missouri. Office hours are from 8:30 a.m. to 4:30 p.m., Monday through Friday. Administration of the center is overseen by the Jefferson County Extension Council. Council members are elected to represent the respective voting districts of the county.

This report highlights the 2011 programming efforts. The Jefferson County Extension Council wishes to express its thanks to the council members, professional staff, office staff, and the Jefferson County Council for their support and hard work. We look forward to working together to meet the needs of Jefferson Countians in 2012.

Sincerely,

Vernon Sullivan
Kenny Wilson
Vernon Sullivan Chairman          Kenny Wilson Secretary

Mission

The mission of University of Missouri Extension—a partnership of the University of Missouri campuses, Lincoln University, the people of Missouri through county extension councils, and the Cooperative State Research, Education and Extension Service of the U.S. Department of Agriculture—is to:

"Serve Missouri by extending the research-based knowledge and problem-solving resources of the University of Missouri and Lincoln University to focus on high-priority needs of people throughout the state."
AG Extension Helps You Get Growing

It’s no secret that Jefferson County is rapidly becoming more suburban and less rural. However, the change certainly hasn’t decreased the need for agricultural and horticultural information. Jefferson County residents know that for the latest tips on gardening, lawn care, new seeding on construction sites, landscape planting, or home pest problems, the extension center is the source. Agriculture in all forms is still an important component of the Jefferson County economy. Commercial farming accounts for over $12 million dollars of sales; however, untold millions are spent each year on lawn care, gardening, landscaping, and erosion control. Farmers, landowners, gardeners, and homeowners depend on the extension center for a wide range of services. Over 850 people called or visited the extension center each month for information on growing things. Over 400 soil tests were analyzed for Jefferson County growers last year as well as 50,000 pieces of educational materials were handed out to folks interested in agriculture!

The diverse interest of Jefferson County residents makes filling those requests challenging. To help get to the basis of a problem, ag specialists can enlist a number of services such as soil testing, plant disease analysis, weed and insect identification, and feed and forage analysis. Lead soil testing continued to be a concern in 2011. Although EPA will test soil for lead for free, the confidentiality of the lead test from Extension makes testing popular with landscapers, contractors, and homeowners. There was also an increase in forage testing. Farmers who are formulating rations for their livestock as well as selling hay use the forage testing service. The De Soto Farmers Market featured soil testing at one of the growers workshops and many growers took advantage of that service.

For unbiased, down to earth, practical, one-on-one agricultural or horticultural information, contact the extension center.
87th Jefferson County Soils and Crops Conference features Century Farm Video

After an early spring snowstorm forced postponement of the popular Soils and Crops Conference, the Conference was finally held on May 14th. The feature of the Conference was the Century Farm Video. Jefferson College, the Jefferson County Libraries, and University of Missouri Extension teamed up to make a video about the two Century Farms that are still operating in the county where three generations are still actively working on the farm. Family members of the Stanley Bonacker Farm and Weber Diary talked about the past, how they compete in today’s agriculture and what it might take to stay competitive in the future.

The Conference, which was attended by 275 people, also featured a short slide presentation of the Charles Crull Family Farm. The Crulls were the 2011 Jefferson County Farm Family. Also receiving recognition was the Clyde Jackson Family Farm. A slide presentation presented the history of the Jackson Century Farm.

The popular event is sponsored by businesses that serve Jefferson County agriculture.

Check out the following three ways that Extension is helping local Farmers Markets to provide healthy home grown products to Jefferson County consumers:

1) Provided grower meetings for the De Soto Farmers Market with workshops on growing apples and peaches, soils and soil amendments, marketing and pricing products, and growing and marketing flowers.
2) Assisted the new Arnold Farmers Market with their first growers meeting and coordinating meetings for growers for 2012.
3) Maintaining a data base of Jefferson County growers and providing email and mailed information for growers.

Annual Report 2011

2011 was a significant year of growth. We had 26 students in our 12 week Level I Master Gardeners Class that ended in July. For the first time classes were offered at Jefferson College’s Arnold campus. There were 4 classes on various gardening topics all taught by members of our new Speakers Bureau Program.

We had 93 people take these classes and received great feedback. We also held 4 Level II classes that were attended by 95 students, this is the most students we’ve had attend Level II training. In October a Level I and II Graduation Party was held for 16 of our new members who completed their 30 hours volunteer work and 10 members received their Level II Certificates. Dr. Ray Cumminskey, President of Jefferson College, was our guest speaker and presenter. As I mentioned above a Speakers Bureau was started this year. The MG program paid a consultant to teach Power Point classes and retained a member of the Arnold Chapter of ToastMasters Int’l to help us get started by teaching Public Speaking classes. We have eight members that have volunteered to accept requests for groups requiring speakers. We will soon advertise our 2012 Program to the public. Several of our Level I classes will be taught by our own people. Several of our MGs have been featured in articles in Jefferson County and St. Louis newspapers for their various achievements making mention of our program.

Our volunteer sites at Jefferson College and Kress Farm have had large numbers of new workers and Scott Air Base Airmen have been a real help to us in maintaining the extensive landscaping at Fisher House in Jefferson Barracks. Already our Level I classes at Jefferson College have drawn a lot of interest and we’re hoping for another large class. For more information on the MG classes call the Extension Office.

Ron Patrick
President
Master Gardener Program - Jefferson County
Eat Well Be Well with Diabetes

Twenty individuals completed a four-session diabetes education series in Hillsboro providing nutrition education, food demonstrations, and taste testing of foods for individuals and families with diabetes. Sessions were co-taught with a Jefferson County Health Department Registered Dietician and a University of Missouri Extension Nutrition and Health Education Specialist. Evaluations showed the number of participants who said they prepared healthy meals for themselves most days of the week increased from 3 participants before the classes to 11 after the classes. As a result of this program, participants said they improved their life by learning to read labels, count carbohydrates, try new foods, plan meals, and add exercise to their daily routine. Participants also said they valued “understanding diabetes a lot better”, “sharing problems,” and “improved knowledge of carb counting.”

Following the classes, evaluations showed participants were eating healthier:

• 8 participants eat whole grains every day.
• 12 never and 5 rarely drink sweetened drinks like soda or sweet tea.
• 13 read and use nutrition labels daily and 4 do 2 to 3 times a week when choosing what to eat.
• 16 prepare healthy meals for themselves 2-3 times a week or most days of the week.
• 9 do moderate activity for 30 to 60 minutes 2-3 times a week or most days of the week.

Participant quotes:

“It made me much more diligent about my blood sugars.”

“More knowledge of diabetes and self-care. I’m not afraid of diabetes anymore.”

“Helped me to begin to cook and eating my meals, staying with carbs, understanding what to eat. This is my big problem.”

“Thank you for your time and help and being patient with our exuberant class.”

Food Preservation Workshops in De Soto

A common theme among people today is becoming more self sufficient, growing or buying local foods, and providing healthy nutrition for families. To that end, forty-eight Jefferson County residents learned to can and preserve food in three Food Preservation Workshops held in De Soto. Sessions were held on Pressure Canning Vegetables, Preparing Pickles, and Salsa taught by Mary Schroepfer, Food and Nutrition Specialist.

Before attending the class 1% of participants knew a lot or a great deal about canning or preserving food. After attending the session, 80% of participants said they now knew a lot or a great deal about pressure canning vegetables or preserving pickles and salsa. In addition, 94% said they now have better knowledge how to safely preserve food.

When asked at the end of the course 91% plan to preserve food. 73% plan to purchase or update equipment, 84% plan to use tested recipes from a reliable source, and 63% plan to share food preservation information with other people.

Some of the quotes for the class are as follows:

“I learned that acidic foods must be canned by water bath – non-acid foods must be canned in a pressure canner.”

“I am glad this was a hands-on class. I learn much better when I can use my hands during instruction. Mary did a great job. I enjoyed the class and feel like I can go home and make salsa by myself.”

“I am looking forward to more classes in the future.”

“I learned that a lot of my canning books are outdated and there are new safety guidelines to go by.”

“The most important thing I learned was how to safely preserve food. Because a jar seals, it doesn't mean necessarily that it is safe.”

“This is a wonderful program. I'm glad that I took this class.”
Fruits, Vegetables and Whole Grains...

The University of Missouri Family Nutrition Education Programs (FNEP) is funded by a federal grant and reached 4,180 low income participants in 2010 with nutrition education in Jefferson County. It also funds four full-time jobs for making the programming available to schools and agencies here.

FNEP provides information, food safety and physical activity for lifelong health and fitness.

Nutrition education for youths provides information in kid-friendly terms and lessons with hands-on activities.

These activities include opportunities for taste-testing healthy foods and practicing skills that lead to good health. Education for adults includes nutrition, food safety, physical activity, and food resource management.

Participants in FNEP become more aware of nutrition, make healthier meal and snack choices, eat breakfast more often, are more willing to try new foods, increase their physical activity and in general make healthier food choices. Those who practice healthy eating and activity behaviors are more likely to enjoy a high quality of life as an adult and into old age.

A few words from our participants:

Kiwi, yellow peppers and pita bread . . .

“I ride my bike every day after school now for about an hour!”
A 1st grade student at Murphy Elementary

“Thank you for helping me change my life! I was eating all these foods and not realizing how much calories I was getting but now I don’t eat as much food before dinner. Thanks for helping us!”
Love Isabella

From a Kindergarten teacher at Sunrise Elementary who was amazed students were so excited to taste whole grain bread. FNEP served whole wheat bread taste tests and she said ...

“You make tasting bread exciting for the students!”

For more information please call the Family Nutrition Education Program staff at 636-797-5391 or visit our web site http://extension.missouri.edu/fnep
Community Development Programs

Brief job description: To create the capacity in a community to identify and use human and material resources for long-term growth.

Major Program Highlights for 2011

Community Emergency Management Program (EC-CEMP) - 2011 will go down in history as one of the most violent weather years all over the world, with Missouri having its share. Even though Jefferson County was spared a lot of destruction, many counties in our region and in the state were badly affected. The EC-CEMP Team and CEMP Teams all over the state worked diligently and skillfully with their local Emergency Management Offices doing rescue, recovery and long-term rebuilding. Many are still working to recover and will be doing so for years to come. 2011 is a year that will live in the memories of people for a very long time. BJ also coordinated five 20-hour CERT classes this year and is part of the team that designs exercises to train first responders for Jefferson County.

Jefferson County Housing Foreclosure Task Force

The economic recession has created a huge problem for people everywhere and Jefferson County is no exception. In February 2011, Jefferson County MU Extension partnered with the Federal Reserve to hold a conference to educate people about the situation in general and specifically in Jefferson County. As a result of this conference, a Housing Task Force was formed with members from all walks of life and many professions. This task force determined that they needed to simplify the process for people needing help by publicizing one phone number (877-422-9043) which a person can call to reach a HUD certified counselor, who can help them through the process, including often accomplishing a modification that helps them keep their homes. As a direct result to date of work being done by the Housing Task Force, there has been a 39% increase in requests for assistance through the one-stop phone number. There will be another conference in Jefferson County on March 22, 2012 to update people on how things have changed, or not.

Jefferson County Entrepreneurship Advisory Team (JCEAT)

This entrepreneurship advisory team has been in existence for three years, working hard to assist small business with training and support as needed. The pilot project created an ACE Team of entrepreneurs who decided they wanted to keep this support group going even after the project was finished. It was very helpful to them to be able to turn to each other and to the Extension office when they needed someone to talk to or to find answers. This group still meets now and then just to keep in touch. A program for high school students called “Be All That You Can Dream” was started within Extension and is supported heavily through JCEAT. Two high schools participate twice a year in this program which teaches the entrepreneurship classes to design a mall and plan a business within that mall. There are 3 hours of classroom work and then the groups come to Jefferson College where the “mall” stores are laid out on the floor and they create their individual stores in the 5 hours allotted. They are judged on their design, business plan, employee manual, cooperation of the team and presentation. JCEAT members return to the classrooms to present awards the week following the event. This project has great potential for growth by adding more county schools. It has become the capstone event for the business classes of the two schools involved. Many of these students plan to start a business hopefully in Jefferson County after college.
Jefferson County Parks Department Master Plan

Jefferson County MU Extension has been asked by the Parks Department director to help them write a master plan for the next 5-10 years. This process began in 2011 with a survey and town meetings to determine what the public would like their parks to be. Kathy Maddox created the survey and administered the survey website as well as delivering the results in an excellent report to the Parks Department Board's Master Plan sub-committee. This project will carry over into 2012 as the plan is drafted by BJ in collaboration with the committee and presented to the Board in the spring. There will be another town hall meeting to present it to the public after it is approved by the Park Board.

Jefferson County Military Families Support Network

This network of individuals and organizations is a Coalition of Jefferson County residents and others, who understand the importance of lending support, on a daily basis, to military families. Through the University of Missouri Extension 4-H, a grant was obtained from Operation: Military Kids to help with this project. We were able to hire a part-time (20-hours a week) coordinator through August 31, 2012 to help get the project moving in a direction that will lead to sustainability. Goals are to determine the needs of military families and let the community know how they can help; partner with other organizations to make events in the community for military families more successful; and offer to the public programs from Operation: Military Kids, such as: “Speak Out for Military Kids”, “Ready, Set, Go!”, “Hero Packs”, and “Mobile Technology Lab”. In leveraging the grant funding against a regional fund, we were able to add 8 more hours to the position, which the coordinator will spend doing 4-H office duties and assisting with Embryology in the absence of the 4-H Specialist, who will be on maternity leave.

EJC

Experience Jefferson County – an EXCEL program

EJC was started 12 years ago as an EXCEL program, but has not done well the last couple of years with its program of leadership development in Jefferson County. The Board of Directors decided that they were going to dissolve the organization. Extension asked for the program back to try to save the organization by keeping the same mission statement, but using it in a different way. The By-laws were suspended and a Task Force was created to determine if EJC can be used for some purpose that is relevant to today’s economic and social climate. The Task Force decided to look at issues that are critical to Jefferson County and to choose a couple that would interest the EJC membership. Those issues are: Homeless Youth (168 known and reported cases in the high schools of Jefferson County – actual cases are probably higher); Military Families Support Network (help the community understand the needs of military families and how they can respond to those needs); Jefferson County Grant Writing Team (will research and write grants for organizations and agencies in Jefferson County); Keep Kids in School (in partnership with Jefferson College — a program to go to the middle schools and impart to the kids the importance of thinking about “which college or trade school I will go to after high school”, rather than thinking high school is enough. The drop-out rate and those who do not go on to post-secondary education in Jefferson College is very high.) These programs are doing well and moving forward with many EJC members participating in the process. The Task Force will remain until the projects are sustainable and a leadership program can be redesigned to reinforce the projects named above. When this all comes to fruition the emergency situation will be considered over and a Board of Directors will be voted into position to lead the organization into the future.
Family Financial Education Programs

Home Ownership Education for Successful New Homeowners

Our “Home Ownership Made Easier” or HOME program helps first-time homeowners. The class covers the financial responsibilities as well as the ongoing maintenance required to enjoy the benefits of home ownership. In 2011 the Jefferson County Extension Center offered this course to individuals and couples achieving their dream and owning their own home.

Financial Fitness

In these tough economic times, UM Extension partnered with Jefferson College Continuing Education to offer financial classes around Jefferson County. These classes educate on budgeting, credit, retirement planning and other money-related topics when our citizens needed them most.

Financial Education for Employed Youth

University of Missouri Extension provided personal finance and career building workshops for youth working summer jobs with the Missouri Career Centers. We actually wrote resumes and cover letters, and held mock interviews to hone career search skills. Building the knowledge and skills to manage finances and seek successful careers is especially important to successful and prosperous careers and lifelong habits for these youth that are already earning their own way.

Taking Control of Your Finances – When you lose your job, Take Control of Your Finances!

The Missouri Career Centers and University of Missouri Extension worked together to offer bi-weekly workshops for dislocated workers. Workshops help those searching for employment to manage their household budgets, credit, retirement plans, and other financial issues until they find new employment. These workshops are offered in the Arnold office and provide support in a time of need.

“These workshops are very helpful to those in need. They help families manage their budgets, outstanding debt, and make ends meet. They can then concentrate on finding their future employment”

- Diana Voelker

“I was looking through the help wanted ads here (on campus) and there was an ad for an administrative assistant at right across the street. I called them and they told me to send them a resume in which I did and they called me back for an interview the next day. I actually used the resume I made in the workshop being as it showed them I had exactly what they were looking for. I just wanted to tell you how helpful that workshop was and to thank you for all the help you’ve offered. The jobs I’ve had through the WIA program gave me the exact experience I need for this new job and I’m really confident about getting it.”

Thank you,
Program Participant
Safeguard Your Savings

Protecting our financial resources has become a major priority for individuals and families. The Jefferson County Library System has hosted local Safeguard Your Savings courses focusing on the long-term financial goals of saving, investing, and retirement planning while avoiding investment fraud.

In partnership with Missouri Secretary of State Robin Carnahan's office and the Investor Protection Trust, University of Missouri Extension continues to offer free, local programming in this area.

Small Business and Technology Development

The SBTDC staff has spent most of our time working directly with our small business clients in the region. 2011 was another difficult year for Jefferson County small businesses and sustainability for these businesses was key in 2011. Several large projects are anticipated in 2012 to boost economic development in the region, and these large projects typically benefit our small businesses.

Again, it’s important for businesses to contact the SBTDC before trouble begins or before major start-up decisions are made. This proactive work, increases our effectiveness and improves the small business’ chances for sustainability and growth. Our services are a simple phone call or email away.

Although I’m based in Hillsboro, our entire St. Louis regional SBTDC staff works together to provide the most effective counseling and solutions for Jefferson County’s small businesses. We have counselors who have backgrounds in marketing, banking, finance, management, government procurement, etc… working as a team on most small businesses.

Assistance for those who aspire to be entrepreneurs and start their own business as well as existing business owners will be offered across the county in 2012 in addition to online offerings through www.missouribusiness.net and through our regional partners, University of Missouri St. Louis, The Missouri Career Centers, The St. Louis County EDC, Washington University, The St. Louis Development Corporation and the St. Charles EDC. We offer training in several format, from two and three-hour evening seminars, to five-day boot camp courses, to full semester college accredited classes. Online training, research tools, sample business plans, and templates are also available through my office or through our web site.

SBTDC counselors work with most area banks and Economic Development Corporations searching for the most effective programs for our Jefferson County clientele. We are a technical assistance provider for Governor Nixon’s loan program administered through the Missouri Department of Economic Development, loaning up to $50,000.

The Small Business and Technology Development Centers provide many services to Jefferson County small businesses. These services are key, because, according to the Kauffman Foundation in Kansas City, nearly all net job growth comes from small businesses less than five years old.
4-H members in Jefferson County Clubs were supported by 50 adult volunteers

Volunteers create, support and are part of the 4-H community. Missouri 4-H volunteers responding to a survey report they contribute on average 100 hours per year. Valuing their time at $17.76 per hour, based on average Missouri incomes, the contribution of Jefferson County 4-H volunteers was worth more than $90,000 in 2009!

4-H Members had the opportunity to write thank you notes to their 4-H Volunteers in the annual “Letters to Leaders” Contest. This letter from a 4-H member to her 4-H Club Leader was the best letter submitted in 2011:

My 4-H project leader is Mrs. Wendy Miller.

Our project is on horses and our 4-H club is called Dreamcatchers. We meet every Monday night for horse project and have regular 4-H meeting every other Monday.

On days that we have horse project she shows us how to work with the horses on the ground and how to ride them safely. She is a very good teacher. She makes sure we understand what we are doing and tells us when we do well. We had so much fun learning this summer we did not mind the heat. Mrs. Miller always has time for questions from us and like talking to us about other things.

I like being in 4-H because I have fun with the other kids and helping with the fair and open house. I also like having the Parents around to help out. I want to stay in 4-H as long as I can and become a better rider and learn different things.

I want to thank Mrs. Miller for being our project leader and friend.

Emily H.

4-H Dreamcatchers
Age 11

From short-term classroom programs to 4-H Club with opportunities for members and leaders that last a lifetime, 4-H programs provide youth with opportunities to master learning in a variety of topics; find belonging with groups of peers and caring adults; become successful independent leaders and decision makers in their communities; and practice generosity towards others.
Roman Dietz, Rachael Bonacker and Cloe Jones (not pictured) were congratulated by Charles Groeteke, Jefferson County Council, for being the 2011 4-H Top Achievement Program Winners. They were selected for this award because they were the most active in their age division in 4-H activities. Roman participated in the State 4-H Shooting Sports Contest, completed the Woodturning Project and is the Shooting Sports Representative to the 4-H Council. Rachael part of the Pro-Farmers 4-H Club and is active in the Beef Project and is Secretary of the Jefferson County 4-H Council. Cloe a member of the Ace Bronco Bunch 4-H Club, participated in 4-H Horse Shows and went to 4-H Camp. All of these members not only excelled in their participation and achievements but also donated more than 50 hours of community service during 4-H community service activities.

A Select Group of 4-H Members: 
4-H Clover Kids

Of the 128 4-H members in 2011, 21 are “4-H Clover Kids.” Clover Kids are 4-H members ages 5-8. (Children are 5 to 7 on December 31st of the program year. 4-H Clover Kids do participate in all activities, fairs and contests just like a regular 4-H member; however, they are not judged (1st, 2nd, 3rd, blue, red, white, etc.) instead all Clover kids Receive green ribbons or other recognition for participating. Clover Kids can try out all kids of 4-H project activities including crafts, gardening, photography, geo-spatial systems, conservation, rabbits, dogs, robotics, and many more but do not participate in large animal projects (for example horse, beef or goats) or Shooting Sports projects.

In Jefferson County there are three clubs that were held mostly Clover Kid Members in 2011. Those clubs are: Curious creative Clovers in Barnhart, MO; Trailblazers in Hillsboro, MO; and Fountain City Friends in DeSoto, MO.

Though they do not compete, 4-H Clover Kids also submit end of year reports. In 2011, Sagean Schmidt of the Fountain City Friends 4-H Club in DeSoto submitted the following story with her Annual report:

4-H School Programs

4-H participants = 2,876

Jefferson County 4-H school enrichment programs are short-term educational experiences that supplement learning in the classroom. The most extensive 4-H school program in Jefferson County is Hatching Chicks in the Classroom, in which youth get to experience the growth and development of eggs and baby chicks.

Over 150 School Educators make the Hatching Chicks in the Classroom successful.

During the Hatching Chicks in the Classroom program youth get to experience the growth and development of eggs and care for baby chicks. Educators noted that after participating in this program students:

- were able to tell others about the development of the chicks;
- behaved more responsibly;
- were more caring, inquisitive and curious;
- were able to use the information learned in writing and conversation.

The Dream Workshop is a bi-annual collaboration between University of Missouri Extension Community Development, 4-H, Hillsboro High School and DeSoto High School. Students work in teams to create a retail store in a simulated mall at Jefferson College. Youth developed a business plan, made business cards, recorded TV and Radio ads and even paid bills with imaginary checking accounts in this competitive scenario. The program started in 2009 as a project of the Jefferson County Entrepreneurial Advisor Team and has continued and grown. In 2011, the program had over 80 participants and the support of more than 15 volunteers.
University Extension is a cooperative effort funded by federal, state, and local funds. The University of Missouri receives monies from the federal and state governments along with revenue from grants and contracts. These funds are used to support extension staff salaries and benefits and to provide program support, training, and materials.

Local funding through the Jefferson County Commission, pays the operating expenses of the local office, including the salaries of the secretarial staff. Those funds are administered by the Extension Council. Above please find the final accounting for 2011.

### ANNUAL FINANCIAL REPORT
COUNTY APPROPRIATIONS
JANUARY 1, 2011 THRU DECEMBER 31, 2011

#### INCOME

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**Total Revenues:** $101,444.28

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**Subtotal:** $64,021.75

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**Subtotal:** $16,028.83

**Total Expenses:** $100,444.28

**REVENUE LESS EXPENSES:** $0.00