First Quarter Report
For the Period
1 July to 30 September 2008

Prepared by
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Summary: In June 2006, the University Center for Economic Development at the University of Nevada, Reno changed its funding cycle to begin in the month of June. Therefore, the quarterly reports after 2006 start with the month of June. The University Center for Economic Development continued to profile statewide and technical assistance on economic development for the first quarter of FY 2008-2009. During the first quarter, the University Center produced eight applied research projects, four other research projects, four technical and management assistance projects, nine counseling and referrals, three workshops, two technical presentations, five Cooperative Extension fact sheet (four under review), four journal articles under review, and two book chapters have been accepted for publication.

Project Mix and Staff: The University Center registered activity in a wide variety of areas and has actively participated in programs throughout the state. The University Center has a staff of Thomas R. Harris, Director; Kynda Curtis, State Extension Agriculture Marketing Specialist; Jonathan Alevy, Research Assistant Professor; Man-Keun Kim, Research Assistant Professor; Elizabeth (Betsy) Fadali, Research Analyst; Ruzanna Yolyan, Research Analyst; Sue Strom, Administrative Assistant; and George “Buddy” W. Borden, Community Development Specialist, who is affiliated with the University Center but is located at the Clark County Cooperative Extension Office in Las Vegas.
Project Summaries

A: Marketing Activities:

The University Center continues its technical assistance to agencies interested in marketing and promoting economic development in the state of Nevada. The University Center developed procedures to review and mail to interested populace products developed by the University Center. These products are fact sheets, technical reports and journal articles. Four technical reports were published and one Cooperative Extension fact sheet. Four Cooperative Extension fact sheets and four journal articles were under review, and two book chapters were accepted for publication during the first quarter, fiscal year 2008/2009 by the University Center. Three workshops were offered by the University Center to present economic data and results of a past project.

The Center currently maintains a web page. The address is http://www.ag.unr.edu/uced. From this web page, a person is able to access and download past University Center technical reports, University of Nevada Cooperative Extension fact sheets relating to University Center projects, Regional Economic Information System data developed by the U.S. Bureau of Economic Analysis for the state of Nevada and its seventeen counties, and selected historical and current economic data from various state agencies. Data may be defined for download using a web form and are available in a choice of download formats. Links to other key sites can also be found. The site is constantly being updated with reports and new data sets. University Center technical bulletins for 1992 up to the current date are online in Adobe PDF format.

B. Applied Research:

1. Client: City of Pahrump, Nevada
   Location of Project: Pahrump, Nevada
   Nature of Project: Contacted by Town Manager as to possible analysis of incorporation.
   Action: Received contact from Town Manager pertaining to possible study of incorporation. Investigated development of a proposal to the Town Manager. (Assignment continues.)

2. Client: Nevada Agricultural Experiment Station
   Location of Project: State of Nevada
   Nature of Project: Estimate of location factors for biotechnology firms at the state level. Economic impacts of the biotechnology firms in Nevada are also being estimated.
**Action:** Detailed econometric models have been developed to estimate the factors of location for biotechnology firms. Interdependence of location of biotechnology firms is being estimated. A Master’s Thesis was completed on this topic. A University Center technical bulletin and two journal articles are being developed. (Assignment continues.)

3. **Client:** Western Rural Development Center  
   **Location of Project:** Western States of the Nation  
   **Nature of Project:** Western States of Nevada, Montana and Hawaii are developing a model to match businesses with community economic development preferences.  
   **Action:** A community business matching model has been developed and has been applied in Anaconda, Montana; Laughlin, Nevada and Bullhead City, Arizona. A users’ manual is being developed. (Assignment continues.)

4. **Client:** U.S. Department of Health and Human Services and U.S. Department of Agriculture  
   **Location of Project:** State of Nevada  
   **Nature of Project:** Nevada, Pennsylvania, Kentucky, Missouri and Oklahoma were chosen as pilot states for a National Rural Health pilot project called Operation Rural Health Works.  
   **Action:** Economic impacts of the healthcare sector in all Nevada counties are being estimated. (Assignment continues.)

5. **Client:** Lander County Commissioners  
   **Location of Project:** Lander County, Nevada  
   **Nature of Project:** Request for a housing gap study.  
   **Action:** A housing gap study for Lander County was completed and a University Center technical bulletin published. (Assignment completed.)  

6. **Client:** White Pine County Commissioners  
   **Location of Project:** White Pine County, Nevada  
   **Nature of Project:** Request for a housing gap study.  
   **Action:** A housing gap study for White Pine County was completed and a University Center technical bulletin published. (Assignment completed.)  
7. **Client:** White Pine County Commissioners  
**Location of Project:** White Pine County, Nevada  
**Nature of Project:** Analysis of county emergency medical services.  
**Action:** Data collection of local emergency medical services underway for White Pine County. (Assignment continues.)

8. **Client:** United States Department of Agriculture – Rural Development, State of Nevada Office  
**Location of Project:** Northern Nevada  
**Nature of Project:** Marketing analysis of teff production in state of Nevada.  
**Action:** Marketing analysis for teff completed. (Assignment completed.)


C. **Other Research Projects**

1. **Client:** Walker River Basin  
**Location of Project:** Walker River Basin  
**Nature of Project:** Estimation of the economic impacts of surface purchases in Lyon County for fresh water flow to Walker Lake.  
**Action:** Two proposals were submitted and accepted for the Walker River Basin Study. The University Center was notified of acceptance of the proposals. Studies have been initiated and final reports are being developed. (Assignment continues.)

2. **Client:** Elko County Commissioners  
**Location of Project:** Elko County  
**Nature of Project:** Analysis of the economic and occupational skill impacts of the hard rock mining sector on the economy of the Elko Micropolitan S.A.  
**Action:** A draft proposal was developed for acceptance by Elko County Commissioners. A University Center publication was developed and sent to the Elko County Commissioners. (Assignment continues.)

3. **Client:** U.S. Forest Service and U.S. Bureau of Land Management  
**Location of Project:** Jarbidge Study Area  
**Nature of Project:** Analysis of study area economic, household income and employment impacts from alternative public land management policies in the Jarbidge Study Area.  
**Action:** Estimations of economic, household income and employment impacts in the Jarbidge Study Area have been calculated. Report of findings is currently being drafted. (Assignment continues.)

4. **Client:** Nevada Off-Highway Vehicle Association  
**Location of Project:** State of Nevada  
**Nature of Project:** Estimate lost retail sales of off-highway vehicles to border counties.  
**Action:** Data being collected to derive lost off-highway vehicle sales to out-of-state dealers. (Assignment continues.)

D. **Technical and Management Assistance Projects:**

1. **Client:** National Extension  
**Location of Project:** Nationally  
**Nature of Project:** The USDA National Extension Service has developed a program area called eXtension: Entrepreneurship. This will be a national program to develop entrepreneurship extension education tools for the internet.  
**Action:** Initial meeting in Nashville, Tennessee to develop work plan and to outline entrepreneurship extension materials for the internet. (Assignment continues).

2. **Client:** Cooperative Extension  
**Location of Project:** State of Nevada  
**Nature of Project:** Extension publication on in-commuters and out-commuters for the state of Nevada and its seventeen counties.  
**Action:** In-commuters and out-commuters data is being collected at the state and county level. University of Nevada Cooperative Extension publications have been developed. Currently one has been published and three are under review. (Assignment continues.)

3. **Client:** Nevada Small Business Development Center  
**Location of Project:** State of Nevada  
**Nature of Project:** Completed data analysis and developed draft on the economic impacts of NxLevel entrepreneurs on the Nevada economy.
Action: Impact analysis completed and information used in an initial draft of impacts of NxLevel entrepreneurs on the Nevada economy. (Assignment continues.)

4. Client: Lincoln County Commissioners  
Location of Project: Lincoln County, Nevada  
Nature of Project: Requested information and workshop on current and future economic and fiscal trends in Lincoln County.  
Action: Data collected and workshop presented in Lincoln County. (Assignment continues.)

E. Counseling and Referrals:

1. Client: Las Vegas-Clark County Urban League  
Location of Project: Clark County  
Nature of Project: Requested additional socio-economic data at specific zip code levels.  
Action: Zip code level socio-economic data gathered and sent to Las Vegas-Clark County Urban League. (Assignment completed.)

2. Client: Western Nevada Development District  
Location of Project: Lake Tahoe area  
Nature of Project: Requested zip code level socio-economic data for Lake Tahoe area.  
Action: Zip code level Lake Tahoe data collected and sent to Western Nevada Development District. (Assignment completed.)

3. Client: Northern Nevada Resource Group  
Location of Project: Elko, Nevada  
Nature of Project: Requested copy of journal article on rangelands and citizen preferences for grazing.  
Action: Journal article found and e-mailed. (Assignment completed.)

4. Client: Incline Village Community Hospital Foundation  
Location of Project: Incline Village, Nevada  
Nature of Project: Requested a copy of a University Center technical bulletin on economic impacts of health sector on Washoe County economy.  
Action: University Center technical bulletin found and mailed to the foundation. (Assignment completed.)
5. **Client:** Yomba Tribe, Nevada  
**Location of Project:** Yomba Reservation  
**Nature of Project:** Requested proposal for feasibility analysis of suggested business ventures.  
**Action:** Proposal drafted and sent to administration offices of the Yomba Tribe. (Assignment continues.)

6. **Client:** Applied Analysis Corporation  
**Location of Project:** Carson City, Nevada  
**Nature of Project:** Requested University Center technical bulletins on retail sales trends in Carson City, Nevada.  
**Action:** University Center technical bulletins found and e-mailed to Applied Analysis Corporation. (Assignment completed.)

7. **Client:** Nevada Rural Development Council  
**Location of Project:** State of Nevada  
**Nature of Project:** Requested proposal for strategic planning for rural Nevada.  
**Action:** Proposal drafted and sent to Nevada Rural Development Council. (Assignment continues.)

8. **Client:** Mineral County Economic Development Authority  
**Location of Project:** Mineral County, Nevada  
**Nature of Project:** Requested information on worm farming in Nevada.  
**Action:** A University of Nevada Cooperative Extension fact sheet covering worm farming in Nevada found and e-mailed to Hawthorne. (Assignment completed.)

9. **Client:** Chancellor’s Office of Nevada State Higher Education  
**Location of Project:** State of Nevada  
**Nature of Project:** Requested University Center technical bulletin that analyzed statewide economic impacts of research expenditures by the Nevada State Higher Education universities on the Nevada economy.  
**Action:** University Center technical bulletin found and mailed to Chancellor’s Office. (Assignment completed.)
F. **Workshops and Seminars:**

1. **Client:** Land Grant Universities Extension staff  
   **Location of Workshop:** Reno, Nevada  
   **Nature of Workshop:** Webinar covering use of Bureau of Labor Statistics O*NET program.  
   **Action:** Webinar held and O*NET program discussed. (Assignment completed.)

2. **Client:** Lander County Economic Development Authority  
   **Location of Workshop:** Battle Mountain, Nevada  
   **Nature of Workshop:** Presentation of results of Lander County housing gap study.  
   **Action:** Presentation made to Lander County Economic Development Authority. (Assignment completed.)

3. **Client:** White Pine County Economic Diversification Council  
   **Location of Workshop:** Ely, Nevada  
   **Nature of Workshop:** Presentation of results of White Pine County housing gap study.  
   **Action:** Presentation made to White Pine County Economic Diversification Council. (Assignment completed.)

G. **Technical Presentations and Lectures by University Center Staff:**

1. **Client:** Western Rural Development Center  
   **Location of Presentation:** Reno, Nevada  
   **Nature of Presentation:** Annual meeting of WERA-1005 Regional Project.  
   **Action:** Coordinated and attended WERA-1005 meeting. (Assignment completed.)

2. **Client:** Galaxy National Extension Meeting  
   **Location of Presentation:** Indianapolis, Indiana  
   **Nature of Presentation:** Presented paper on estimation of rural commercial sector trade analysis and poster of Community Business Matching model.  
   **Action:** Presentation made and poster presented at meeting. (Assignment completed.)
H. Journal Articles and Cooperative Extension Fact Sheets


Sendall, Brandon, Thomas R. Harris, Holly Gatzke and Loretta Singletary. “Inter-County Commuting Patterns in Lincoln County: Implications for Lincoln County’s Economy,” University of Nevada Cooperative Extension, Fact Sheet-08-25, September 2008.


Sendall, Brandon, Thomas R. Harris, Gary McCuin and Loretta Singletary. “Inter-County Commuting Patterns in Eureka County: Implications for Eureka County’s Economy.” University of Nevada Cooperative Extension Fact Sheet under review.

Sendall, Brandon, Thomas R. Harris and Loretta Singletary. “Inter-County Commuting Patterns in Elko County: Implications for Elko County’s Economy.” University of Nevada Cooperative Extension Fact Sheet under review.

Sendall, Brandon, Thomas R. Harris and Loretta Singletary. “Commuting Patterns in the State of Nevada.” University of Nevada Cooperative Extension Fact Sheet under review.
I. **Book Chapters**


