Figure 2. Western Regional Nutrition Education Centers of Excellence Program Logic Model

The Mission of the Western Region Nutrition Education and Obesity Prevention Center of Excellence (WRNECE) is to improve the health of low-income Americans through multiple strategies, including complementary nutrition education and public health approaches. The WRNECE will build the evidence-base for nutrition education and obesity prevention strategies and interventions trategies and interventions trategies and interventions trategies and public beautiful productions of interest to USDA; and develop effective education/extension, environmental, systems, and policy translational activities that promote health and prevent/reduce obesity in disadvantaged low-income families and children.

Inputs	Output				Outcomes – Impact	
	Activities	Participation	4	Short term - Knowledge Change	Medium term - Action Change	Long term - Condition Change
NIFA/FNS Funding for WRNECE	Build partnerships, address challenges	Program leaders from		Needs assessment findings	Stakeholders applying evidenced-	Improved nutrition and
	and opportunities, eliminate barriers	EFNEP, SNAP-Ed and			based evaluation practices,	physical health
CSU Extension, WSU Extension		similar programs		Compilation of Western Region	including long-term follow-up	conditions among
	Establish and maintain information			data on audience objectives,		vulnerable population
Center Director, Co-Director,	networks	Childhood Obesity		evaluations, tools, outcomes	Stakeholders applying best-	
Evaluation Leader, Center Coordinator		Prevention Researchers			practices in low-income nutrition	Increased environmen
	Needs assessment to support research &			New program management tools	education/obesity prevention	supports that facilitate
Key Personnel/Steering Committee	program activities	EFNEP, SNAP-Ed and			programs	improved behaviors
		similar programs		Long-term follow-up evaluation		
Advisory Committees: Nutrition	Develop signature low-income nutrition			protocols	Increased coordination of	Adoption of sustainab
Education and Policy, Systems and	education/obesity prevention research	Administrators and other			research, education, extension and	evidence-based
Environmental (PSE) Change	programs and foster their sustainability	stakeholders		Adapt existing knowledge to	outreach efforts	practices nationally by
	- Focus on long-term outcome			new nutrition education		EFNEP and SNAP-Eo
Strong EFNEP and SNAP-Ed in	evaluation	Land-grant partners		situations	Regional and national trans-	
Colorado and Washington	 Focus on Hispanic population 				disciplinary focus on reducing	Increased synergy and
	- Focus of content: Diet Quality and	Non-profit organizations		Produce web-based, other	duplication of efforts and	collaboration among
CSU's Dept. of Food Science and	Physical Activity, Food Resource			digital, and traditional media	improving programs through	sectors of the populati
Human Nutrition; Office of Sponsored	Management	Public health partners		information that allows	applying evidenced-based	that contribute to
Programs	- SEM: Individual and Environment			communication among the	practices	feeding and educating
	 Develop, administer and monitor 	Research, teaching, and		research, program communities		low-income families
Eating Smart • Being Active ³	sub-award RFA process	extension faculty		and other stakeholders	Networks that improve the flow	
					of information among researchers,	Reduced environment
NC2169: EFNEP Related Research,	Review and evaluate impacts of low-	Underserved individuals or		Provide original material for	program implementers, key	barriers to adoption of
Program Evaluation and Outreach and	income nutrition education/obesity	communities including		eXtension CoPs	stakeholders and decision makers	improved nutrition,
other multi-state research projects	prevention program research and	Hispanics				physical activity, and
	communicate success			Engage communities to improve	Identification of barriers &	food resources
WRNECE Sub-award panel manager	-Identify audiences, objectives,	eXtension CoPs		diet quality, physical activity	enhancements, and development	management behavior
	evaluation tools and outcomes			and food resource management	and implementation of plans to	
Sub-award RFA reviewers		National EFNEP/SNAP-Ed		behaviors in low-income	improve diet quality, physical	Improved cost benefit
	Work collaboratively with the National	program committees and		environments, especially	activity, and food resource	analyses of nutrition
Collaborators: Univ. of WY, UT	Coordination Center	other WRNECE collaborators		Hispanics	management	education
State, NM State, Univ. of NV, OR						
State, Univ. of HI, MT State, Univ. of	Manage resources effectively	Other Regional Nutrition		Engage partners to implement	Implementation of evidenced-	Improved food securit
AZ, OK State, Univ. of NC-CH, Univ.		Education Centers of		environmental scans	based environmental action plans.	through increased
of WA, CSU-Pueblo, Heritage Univ.,	Conduct needs assessment to inform	Excellence				access to and promoti
Univ. of ID, FISH Food Bank,	environmental scans and professional				Development of environmental	of healthy, affordable,
Cooking with Kids	development programs related to PSE	National Coordinating Center			scan database	and acceptable foods

Assumptions

Food and physical activity behaviors significantly impact health; Evidenced-based research leads to improved nutrition education programs and thus personal behaviors and environmental supports; Relatively short-term interventions can impact longer-term nutrition and physical behaviors; A regional approach is key to strengthening national programs and improving local interventions

External Factors

Congressional funding and food policies; Stakeholder input; Escalating food costs; Changing food and physical activity practices and environments; SNAP-Ed Guidance, EFNEP Program Policy; State SNAP Agencies