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Boot Camp Translation: A Method For Building a Community of Solution

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Abstract

Objective—The National Institutes of Health (NIH) spend billions of dollars annually on biomedical research. A crucial, yet currently insufficient step is the translation of scientific evidence-based guidelines and recommendations into constructs and language accessible to every-day patients and community members. By building a community of solution that integrates primary care with public health and community-based organizations, evidence-based medical care can be translated into language and constructs accessible to community members and readily implemented to improve health.

Methods—Using a community-based participatory research approach, the High Plains Research Network (HPRN) and its Community Advisory Council developed a multi-component process to translate evidence into messages and dissemination methods to improve health in rural Colorado. This process, called Boot Camp Translation has brought together various community members, organizations, and primary care to build a community of solution to address local health problems.

Results—The HPRN has conducted 4 Boot Camp Translations on topics including colon cancer prevention, asthma diagnosis and management, hypertension treatment and management, and the patient-centered medical home. Each Boot Camp follows a standard agenda that requires flexibility and creativity. Thus far, the HPRN has used Boot Camp Translation to engage over a thousand rural community members and providers. Dissemination of Boot Camp messaging through the community of solution has led to increased colon cancer screening, improved care for asthma, and increased rates of controlled blood pressure.

Conclusions—Boot Camp translation successfully engages community members in a process to translate evidence-based medical care into locally relevant, culturally appropriate language and

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constructs. Boot Camp Translation is an appropriate method for engaging community members in patient-centered outcomes research. Boot Camp Translation may be an appropriate first step in building a local or regional community of solution aimed at improving health of the community.

Keywords

community-based participatory research; translational research; rural practice-based research; rural; colon cancer prevention; asthma

Background

The magnitude and nature of the work required to translate findings from medical research into valid and effective clinical practice have been grossly underestimated. Frequently, it takes years or even decades for scientific discoveries to reach everyday clinical practice[1]. Many discoveries never make it into daily practice[2, 3]. Numerous barriers limit the movement of evidence-based treatments into clinical practice[4,5, 6]. Poor adoption of evidence-based recommendations may be the result of the very research enterprise that created the recommendation. Scientific discoveries often use research terms, advanced clinical language, and medical constructs that are not understood by patients and community members[7]. Translation of scientific evidence-based guidelines and recommendations into constructs and language accessible to every-day patients and community members may improve outcomes. If community members don't fully understand a preventive healthcare recommendation, they will not seek care to receive it. If patients do not fully understand the conceptual framework for a health condition and treatment options, they will not be able to engage in a meaningful conversation with a healthcare provider, successfully choose appropriate treatment options based on their preferences, or maintain adherence to recommended therapy.

Community engagement may be essential to achieving the mission of translating the best evidence into community and clinical practice to improve the health and well-being of the population. Community engagement efforts enhance public trust through long-term relationships with community-based groups[8]. We believe the most appropriate framework for building and sustaining community engagement in the translational research process is community-based participatory research(CBPR), which is defined as: *A collaborative process that equitably involves all partners in the research process and recognizes the unique strengths that each brings. CBPR begins with a research topic of importance to the community with the aim of combining knowledge and action for social change to improve community health and eliminate health disparities*[9]. More than a decade of experience with CBPR has shown that research can be more relevant, culturally proficient, and effective when conducted through community-academic partnerships[10–13]. Rural communities often have a strong sense of civic duty and may be poised to develop robust communities of solution to provide local answers to local health problems[14]. Engaging a broad spectrum of community members and health care providers in a locally prioritized health problem can provide the beginning steps for developing a community of solution that fosters stronger, more productive relationships between the community, patients, and their healthcare providers.

Objectives

The purpose of this manuscript is to describe Boot Camp Translation developed and used in the High Plains Research Network (HPRN) to translate the medical information of evidence-based guidelines and recommendations into common language and constructs accessible to community members and every-day patients.

Methods

Housed in the Department of Family Medicine at the University of Colorado Denver Anschutz Medical Campus, the High Plains Research Network (HPRN) is a geographically based practice-based research network covering nearly 30,000 square miles in 16 counties in eastern Colorado (see Figure 1). HPRN consists of collaboration between 16 community hospitals, 55 practices, 120 primary care clinicians, 20 nursing homes, several public health departments, and about 145,000 residents[15–19].The HPRN includes an active Community Advisory Council (C.A.C.) of local farmers, ranchers, school teachers, and others to help guide and ground its research in real patient experience. The creation of the C.A.C. in 2003 required numerous phone calls and one-on-one meetings between the HPRN Director and potential community members. Community members were identified by local physicians, public health professionals, hospital administrators, and discussions with other community members in the region.

The HPRN has been translating evidence based recommendations into high integrity, evidence-based information using community members, patients, and the broad healthcare community for 8 years[20–24]. This work has resulted in development of healthcare constructs and language that are readily accessible and understandable to a broad range of rural community members and patients, has prompted increased conversations between patients and healthcare providers, and improved the care provided and received on a host of healthcare issues including colon cancer prevention, asthma management, and hypertension. Boot-Camp Translation identifies patient healthcare priorities, brings together key stakeholders to address health care priority issues, and develops and refines evidence-based care in a manner that acknowledges and respects local culture and individual patient preference.

Boot Camp Translation employs a community-based participatory research approach to develop and test message and dissemination strategies for a variety of healthcare issues in rural and frontier communities. Topics are chosen based on community priorities, C.A.C. member interest, and/or funding opportunities. Local community members know the “problem shed” for their priority health concerns, so they may be in the best position to identify solutions. For instance, community members identified asthma and behavioral health as priority health issues. Colon cancer was not on the priority list; however, after learning about the prevalence of colon cancer in eastern Colorado and learning about funding possibilities from the Centers for Disease Control and Prevention (CDC), the C.A.C. chose this as an opportunity to receive substantial funding to address an important health issue in their community. The C.A.C. considers potential projects presented by researchers from the University and chooses topics based on the community priority list, the

potential for funding, and the opportunity to have an impact in their community. For each project, the core C.A.C. is joined by various other key stakeholders in the community: 1–3 local physicians or other health professionals, health department representatives, hospital administrators, patients with the condition of interest, students, and community organization leaders. The C.A.C. has led the development of all aspects of the projects and assisted with analysis, interpretation of results, and dissemination of the findings.[20, 21, 23, 25]

Boot-camp Translation

The overall goal of Boot Camp Translation is to take evidence-based guidelines and recommendations, change them from formal medical information and language into a format that is accessible, understandable, meaningful, and engaging to community members, and then use that construct as the basis for a community-wide campaign. BCT aims to create patients and community members who can better understand the relevance of a condition or guideline, are better prepared to discuss the issue, and are more motivated to take action. Ultimately, BCT has the potential to change the local conversation about the health issue. The team of community members, providers, and research team members typically address 2 basic questions: What do we need to say in our message to the community? How do we disseminate that message to our community? This process develops the messages that integrate the identified medical problem with the evidence-based recommendations and a process for getting that message out in a culturally relevant and evocative manner.

Boot-camp Translation includes an iterative, flexible schedule combining face-to-face meetings, short focused teleconferences, and numerous emails (regular postal service for some participants). Boot Camp Translation requires about 20–25 hours of participant time over a 4–12 month time span. A typical schedule includes a full day retreat followed by 2–3 additional 2–4 hour face-to-face sessions, interspersed with 4–8 thirty-minute phone calls.

Typical Schedule—The first meeting is most of a full day (up to 7 hours). A key event is a robust scientific presentation on the health topic. We use local and state medical experts to provide a 2–4 hour evidence-based presentation on the selected health topic. Community members become experts on the specific health topic, learning the broad medical condition, basics of the disease process, and the components of the guideline or recommendation. This presentation is not geared to a “lay” audience; rather, it is often the same presentation given to a group of healthcare professionals. This characteristic is essential as members of the HPRN C.A.C., who live in the project region, may become the local voice and face of the project and need to be equipped with more information than the average community member. The presentation goes slowly as each element of the scientific presentation is defined and explained in detail. Our experience is that patients and community members are eager to learn and are fully engaged in learning more than the average community member might know about a medical topic. This education benefits all project team members, providing a common understanding and language as their background.

Following the technical presentation, a conversation is facilitated about each component of the condition and evidence-based recommendation to elicit initial reactions from the group. This first brain-storming session has no wrong answers or ideas. Community members share

their understanding, concerns, and initial ideas about the health condition and the guideline or recommendation. The brainstorming session transitions into an initial discussion on the key ideas or concepts about the issue (what is the message?) and a wide variety of ways to engage the community on the topic (how to get the message out). Depending on the project, the group may also discuss the intervention target population. The goal of the brainstorming session is not to make final decisions about messages, dissemination strategies, or target populations. This stage is used to capture all ideas and often demands a focused facilitator and some patience from the group. Copious notes are taken on poster paper and hung up around the room for review and additional comment. The medical expert who provided the presentation stays and participates as there are many questions about the science and medical components of the topic. The brainstorming session also serves to accelerate group bonding as individuals share their stories and the group begins to see the numerous assets available within the group.

The day ends with a recap of the technical presentation, the evidence-based recommendation, a few comments from the brainstorming session, and a brief overview of the next few sessions. During this recap, the facilitator reflects back to the group some of the key themes that emerged, if any, during the afternoon. Thus, the first wording for the message begins taking shape in this recap.

Notes are compiled and distributed to participants for their review and additional comments. We have found that participants often return home and have extended kitchen-table conversations about the day and come up with many additional comments and ideas. These ideas are solicited via email or phone or in-person conversations between staff and participants. All raw notes from the poster paper are compiled by a member of the research team. Then, an initial attempt is made to arrange and classify ideas. Both sets of notes are presented back to the participants for review.

Next, a series of regular phone calls are held. An agenda is sent to the group in advance. Each call has one specific task, determined by the research team with input from the group and based on the specific stage of project development. The first few tasks typically focus on development of main messages and solidifying the target community. We strictly limit calls to 30 minutes. Respect for participant time requires adherence to time commitments and the busy lives of community members and patients. If an issue is not resolved in 30 minutes, it is held over to the next call. Typically, we have held 4–6 calls over an 8-week period. We alternate the times of the calls so that all members have an opportunity to participate. This is a lively, iterative process as participants address the areas of their interest and concern related to the health condition and evidence-based recommendation.

The second face-to-face meeting is a half-day retreat. Based on the work of the first meeting and the interval phone calls, the meeting covers a narrower focus. The group begins to refine the conceptual framework and language of the main messages around the health condition and evidence-based recommendation. Ideas generated through the previous 1–2 months are presented and discussed. At this point, the group has extended conversations about how to move the intervention messages effectively into the community – strategies that vary greatly depending on the target community. Conversation about each individual’s perception of the

words, their intellectual and visceral response, and the variation within and among the participants makes for a lively session. The evidence-based recommendation becomes language accessible to the group. The target audience for the message is further discussed and defined.

A second round of 3–4 phone calls is held to refine the constructs and language. Each step provides further specificity to the final messaging and dissemination plan. If specific materials have been created to disseminate translated health information, images of mock-ups of these items are sent and discussed during the call.

A third face-to-face meeting is often the concluding half-day retreat. Based on the work of the first 2 meetings and interval phone calls, this meeting finalizes the language and constructs so that they are understandable and accessible to patients and community members. Mock-ups of project materials are presented and discussed at this meeting for final review. Next steps are addressed as often community members and patients will be activated to keep momentum moving forward. On several occasions, we have had an additional round of phone calls and a 4th face-to-face meeting to finalize the messaging and dissemination plans. For projects with current funding, additional meetings may be scheduled to plan dissemination activities, collect and interpret data, develop presentations and manuscripts, and consider long-term sustainability for specific projects.

Results

The High Plains Research Network has completed Boot Camp Translation with our Community Advisory Council on 4 topics identifying “what is the message” and “how to disseminate the message” for: colon cancer prevention, asthma, high blood pressure home monitoring, and the Patient Centered Medial Home. Several other Boot-camps are underway on hypertension, health risk assessments, and behavioral health in primary care.

Specific Examples of Boot Camp Translation in the HPRN

The High Plains Research Network received a grant from the Centers for Disease Control and Prevention to conduct a community-based intervention to improve the colorectal cancer screening in rural and frontier eastern Colorado. The HPRN uses a community-based participatory approach in all research and has an active Community Advisory Council composed of local farmers, ranchers, school teachers, hardware store owners, and a few others. The first step of was for the community members to gain expertise in colorectal cancer screening. Colon Cancer Boot Camp consisted of a full day retreat followed by 4 half-day retreats and 8 half-hour phone calls. The first day included a full-length Continuing Education presentation identical to one being given to primary care providers in the state. We spent a half day on this presentation for community members to interact, ask questions, and make comments. Community members had the opportunity to do a colonoscopy in our simulation lab. Ultimately, the community members became colorectal cancer screening experts. Based on their expertise from living in rural eastern Colorado, they changed the project’s original language and approach to make the intervention more accessible to their rural communities. First, they changed the word “colorectal” to “colon cancer” to make the topic easier to talk about in public. Second, given the complexity of the concept of

"screening" (primary, secondary, etc), they eliminated this language and instead used the term "testing". The C.A.C. learned and was struck by the fact that the removal of polyps can actually prevent colon cancer. As a result, the community changed the title and focus of the project to "*Testing to Prevent Colon Cancer*." The final set of main messages was short and simple: Colon cancer is the second leading cause of cancer death in the United States. Colon cancer is preventable. Testing is worth it. Talk to your doctor today. To move these messages and more detailed information about colon cancer throughout the target community, the group developed a multi-component, multi-strategy dissemination plan that used a combination of newspaper stories about local community members, a standard agricultural communication tool in the form of a farm auction flyer, a series of small pocket cards with local personalities and messages, community talks, and a travel mug with messaging about colon cancer. A random digit dial survey revealed that the dissemination reached 65% of the target population[23] and resulted in an increase in testing to prevent colon cancer. A full description of the results of this trial is beyond the scope of this manuscript and will be presented elsewhere. This program has received additional funding for replication in another rural region of Colorado.

A similar process and results occurred for Asthma Boot-camp where the community targeted and created language to increase awareness of asthma. This intervention, called Community AIR, linked community members to their practice-based asthma diagnosis and management program called Asthma Toolkits. What to say in the message was crucial as the C.A.C. wanted to target several groups in rural Colorado. The C.A.C. wanted to educate people that do not have a diagnosis of asthma about the common symptoms so that they would access their local healthcare provider. (Asthma: Do you have it?) They also wanted to dispel the myth that people with asthma have to limit their activities through appropriate treatment and selfmanagement. (You can control it) The C.A.C. pushed use of "controller" medications over "inhaled corticosteroids" and helped develop a patient "toolkit" that local clinics hand out to their patients. (Get your FREE Asthma Toolkit today.) A common local remedy for asthma was to use an inexpensive dust mask to prevent asthma. The C.A.C. identified this, and our team reviewed the literature on the common dust mask finding them ineffective for controlling asthma. The C.A.C. included in their messaging to rural famers that common dust masks are not adequate to control asthma. Dissemination of the message engaged over 40 high schools to distribute edgy asthma educational posters, t-shirts, dust masks with the message that they are not adequate asthma care, and newspaper articles.

In our home blood pressure program, the C.A.C. changed our language by eliminating the term "hypertension" in favor of the more accessible "high blood pressure". They linked the primary care practice to the patients through a message promoting home blood pressure monitoring. They included messaging about many behavioral lifestyle changes (nutrition, diet, exercise, stress management, and sodium) with a balance of information and action steps. Boot Camp translation for the Patient Centered Medical Home (PCMH) was a long process lasting a year. Initially put off by the language of the PCMH, the C.A.C. was excited to try and translate the medical jargon into patient centered language. They learned the National Committee for Quality Assurance (NCQA) components of PCMH and the current local, state and national work on PCMH implementation. The C.A.C. used an appreciative

inquiry approach to identify successful PCMH events from our community members. The final product was a poster of quotes about successful medical home events that provide tangible activities that might be expected in a medical home. These messages will provide the topics for newspaper articles about the medical home as it is implemented in each rural community.

As part of an Agency for Health Research and Quality (AHRQ) Task Order, the C.A.C has begun an abbreviated Boot Camp Translation on Health Risk Assessments. The first day meeting was dedicated to learning the science and evidence for health risk assessments and reviewing the language of common assessment tools and processes for patient completion of health risk assessments. Ongoing work on this topic is to provide local culturally appropriate methods for how and when to conduct health risk assessments in rural Colorado. Figure 1 provides information about each Boot-camp topic, schedule, and outcomes.

Discussion

Boot Camp Translation has translated evidence-based medical care, guidelines, and recommendations into reliable clinical opportunities for communities in rural Colorado to: increase colon cancer testing, improve asthma diagnosis and management, improve high blood pressure care, and improve implementation of the patient-centered medical home. Through the use of this process, communities can successfully determine the content of messaging and how to best disseminate that message to maintain the scientific integrity of the evidence and assure it is locally relevant and culturally appropriate. We include several health care providers in each Boot Camp to assure alignment with local medical standards. By including local primary care in the process, community members are assured of a common language in both the public health and primary care setting. We have found Boot Camp to be an effective method for building stronger partnerships between primary care and public health as both organizations work together on a common topic. Projects have been incorporated into the local primary care practices through continuing education, practice level capacity building, and encouraging patients to access local services for their medical care. For example, in Asthma Toolkits and Community Air, local practices received a new spirometer, on-site training in asthma management, and toolkits to give to patients. The primary care practices derive tangible benefits as well as education and practice support through participation in High Plains Research Network projects.

When a rural community is engaged and activated around a pertinent health issue, the result is a large number of individuals, organizations, healthcare providers, and community leaders become collaborators. By linking primary care, public health, community-based organizations, and schools, Boot Camp Translation is an effective means at developing a community of solution to address local health concerns[14]. Our colon cancer prevention program began with a Community Advisory Council of 10 that grew to 15 members. By the end of our program over 230 individuals had participated. Thirty-one community members partnered with 29 clinicians to provide 50 talks to over 900 community members. Palm cards with local photos were placed in 162 locations and over 1450 were taken and another 900 were distributed at talks. 64 unique ads and 45 unique personal stories were printed in 15 local newspapers. This colon cancer “community of solution” developed and deployed a

locally relevant answer to an important health concern. Likewise, Community AIR engaged over 700 rural community members and providers in building a community of solution to address the high rate of asthma and associated morbidity. Boot Camp Translation provides a tangible and replicable process for building a community of solution: participants identify quickly with the tasks and outcomes necessary to improve local health.

Boot Camp translation is not a rhetorical process that simply takes guidelines and recommendations and changes a few medical terms. Boot Camp Translation alters the conceptual framework that patients and community members hold for certain medical conditions. We don't know what we are going to end up with when we start the process. By combining both local and medical expertise, Boot Camp Translation creates local experts who, once educated about a specific health topic, have the capacity and local knowledge to frame the condition in the community milieu. For instance, in our first Boot Camp Translation related to colon cancer, rural male farmers were clearly not compelled by the concept of early detection and diagnosis of colon cancer. However, when the C.A.C. gained a more sophisticated and nuanced understanding of colon polyps leading to colon cancer and realized that removal of polyps early can actually prevent colon cancer, they gravitated to this message for dissemination into the community. *Testing to Prevent Colon Cancer* was much more compelling to the rural and frontier communities and provided the context for a more accessible conversation between patients and providers. The Asthma Toolkit was a tangible gift from the clinic to the patient that used the common toolkit metaphor. This changed the concept of asthma as an activity-limiting disease to a condition that needed upkeep and maintenance, similar to machines and equipment common in rural Colorado.

Common to every Boot Camp is the message to patients and community members to access their local health care providers. The C.A.C. is clear that while they have learned much about each medical condition, they want community members to go talk to their doctor to get the best care for their individual condition. The C.A.C. provides talking points and relevant language so that community members can have a more thorough and meaningful conversation with their provider. Participation of providers assures that messages align with local medical standards.

Boot Camp Translation requires flexibility and modification. Time-frames are approximate. Sometimes an issue may take several phone calls to complete, while at others times, groups may develop language quickly. Much of this depends on the complexity of the health condition, the evidence-based recommendation, and the cultural context of the specific community. In 4 experiences with Boot Camp Translation, our C.A.C. has worked through a host of topics and ideas. Each time, the final product was both intuitive and a surprise. And each time, the community owned the language and proudly presented it to their community. The engagement of the local community in the process assures local and cultural relevance and increases the chance of uptake and implementation.

Not everyone likes the name Boot Camp for this activity. The term Boot Camp implies a short, intense learning activity, not military or hierarchical hazing. We have found the process to be hard work requiring commitment to complete tasks and activities. We all come through the process stronger and with a much better message. The name itself is not

important, and those who wish should call it something else. The process of local community engagement and discovery is the crucial element. It is important to understand that the community members act as the brainstorm interpreters and idea generators, but they do not act as facilitators, note takers or serve in a longitudinal support role. The partnership of the researcher is essential. The community alone may not have the resource or expertise to proceed effectively and produce a scientifically valid message. An academic partner may be necessary to lead and facilitate the conversation and keep the process moving forward.

Boot Camp Translation addresses the core concepts of patient centered care by addressing one of the barriers to advancing the quality of care in the United State. Specifically, the process provides an approach that maintains the scientific integrity of the robust evidence base in healthcare while honoring the local and cultural aspects of community and health. Boot Camp Translation addresses community health priorities, brings together key stakeholders, and develops and refines evidence-based care in a manner that respects local and individual patient preference. Boot Camp Translation may be an effective method for building communities of solution that address the priorities set out by the Patient Center Outcomes Research Institute.

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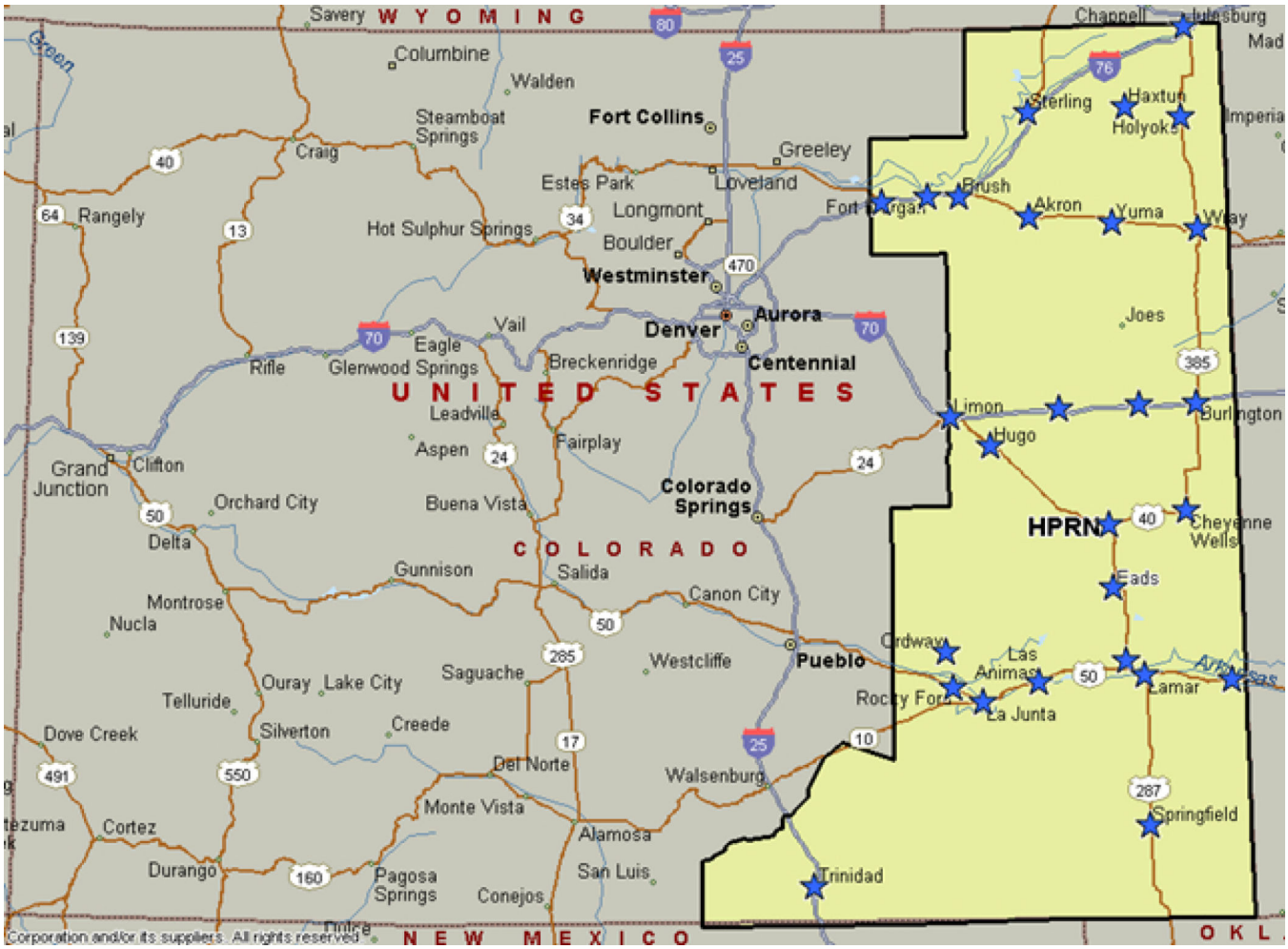

Figure 1.
High Plains Research Network

Table 1

Boot Camp Translation Participants

Community Advisory Council Members	
Christopher Bennett	High school and college student
Shirley Cowart	Retired school administrative assistant
Maret Felzien	College instructor and rancher (4th generation)
Martha Flores	Realtor, college instructor, and medical translator
Rafael Flores	Realtor
Connie Haynes	Retired teacher and wheat farmer
Garry Haynes	Retired wheat farmer
Mike Hernandez	Retired teacher in state prison system
Hilary Lengel	High school student
Ned Norman	Rancher and photographer
Mary Rodriquez	Home health paraprofessional
Norah Sanchez	Assistant at dentist office
Sergio Sanchez	Hardware store manager
Carly Schrade	High school student
Karyssa Schuppe	High school student
Kathy Winkelman	Elementary school teacher
Steve Winkelman	Wheat and tree farmer (3rd generation)
Ad Hoc Members (Boot Camp topic)	
Saeid Ahmadpour (colon cancer)	Local family physician
Ann Barton (asthma)	Public health department worker and nurse
Pat Bates (asthma)	Public health department worker and nurse
Arlene Harms (colon cancer)	Hospital administrator
Denise Hase (colon cancer)	Public health department worker
Becky Herron (asthma)	Nurse and local Board of Cooperative Educational Services worker
Gary Koch (asthma)	Farmer and local Board of Cooperative Educational Services worker
Erin Mellott (asthma and hypertension)	Local Physician Assistant
James Miller (colon cancer)	Local primary care physician
Kindra Mulch (colon cancer)	County Director Health and Human Services
Richard Reutzel (asthma)	Local community member with interest in topic
HPRN Team	
Susan Gale	Liaison/Research Assistant, southeast HPRN
Christin Sutter	Quality Improvement Practice Coach, northeast HPRN
Marc Ringel	Retired family physician, writer
Jack Westfall	Family physician, HPRN Director
Linda Zittleman	HPRN Associate Director
Topical Experts	

Lauren DeAlleaume	Family physician, presented on hypertension
Perry Dickinson	Family physician, presented on patient centered medical home
Doug Fernald	Evaluator and practice-based researcher, presented on health risk assessments
Fred Grover, Jr.	Physician, presented on colon cancer
Lori Jarrell	Nurse and Asthma Toolkit Trainer, presented on asthma

Table 2

Boot Camp Topics and Outcomes

Research Topic		**Outcomes**
Colon Cancer Prevention	5 face-to-face meetings 8 phone calls 1 year	Message and dissemination engaged over 300 community members. 70% of community members saw materials. Increase in colonoscopy and screening. Rural messaging included a colon cancer farm auction flyer and coffee mug.
Asthma	4 face-to-face meetings 5 phone calls 8 months	Message and dissemination engaged over 700 community members and students in 45 local schools. Increase in reported prescribing of inhaled corticosteroids.
High Blood Pressure Home Monitoring	3 face-to-face meetings 6 phone calls 4 months	“Just check it” logo. Increase in home blood pressure monitoring. 6 mmHg drop in average systolic blood pressure.
Patient Centered Medical Home	4 face-to-face meetings 6 phone calls 1 year	“Medical Home is Relationship”. Poster for practices and organizations about PCMH. Reinvigorated PCMH work in several communities.
Health Risk Assessments	2 face-to-face meetings	ongoing
Hypertension in Urban Latinos (English)*	In process	ongoing
Hypertension in Urban Latinos (Spanish)*	To start Winter 2012	Planning
Behavioral Health	In process	ongoing

* Boot Camp Translation pilot in urban Latino(a) community.