

**HMS**  
HIDALGO MEDICAL SERVICES

Center for  
Health  
Innovation

*Community Development  
Local, State And National  
Programs*

Who is CHI?

**We advance our mission to:**  
Develop and implement strategies to improve quality of life,  
access to services and health status.

**...and seek to:**  
Support the mission and vision of HMS and our partners  
**...at:** Local, State and National levels

**...by serving:**  
HMS and organizations with similar missions

**...through:**  
Program Modeling, Resources and Policy Development, Advocacy,  
Technical Assistance

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## Functions

- Program Development
  - Health Professional Development Pathways
  - Residency Program Development and Management
  - HMS Resource Development Assistance
  - New Service Line Operations
    - Non-Profit Management Services
      - National Center for Frontier Communities
      - National REACH Coalition
      - Residency Consortium
- Community Development Activities
  - Senior Services and Housing in Hidalgo County



## Functions (continued)

- Program Development
  - Hidalgo Accountable Health Plan
    - Community Health Improvement
    - Patient Health Prevention and Management
    - Care Coordination
- Rural Primary Care Provider Training
  - Forward NM
  - Family Medicine Residency and Statewide Consortium

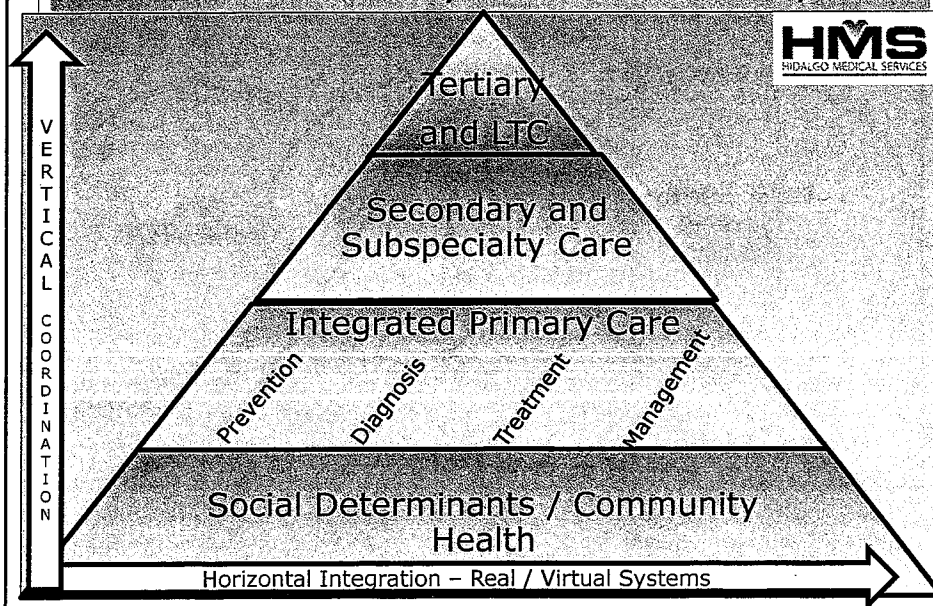


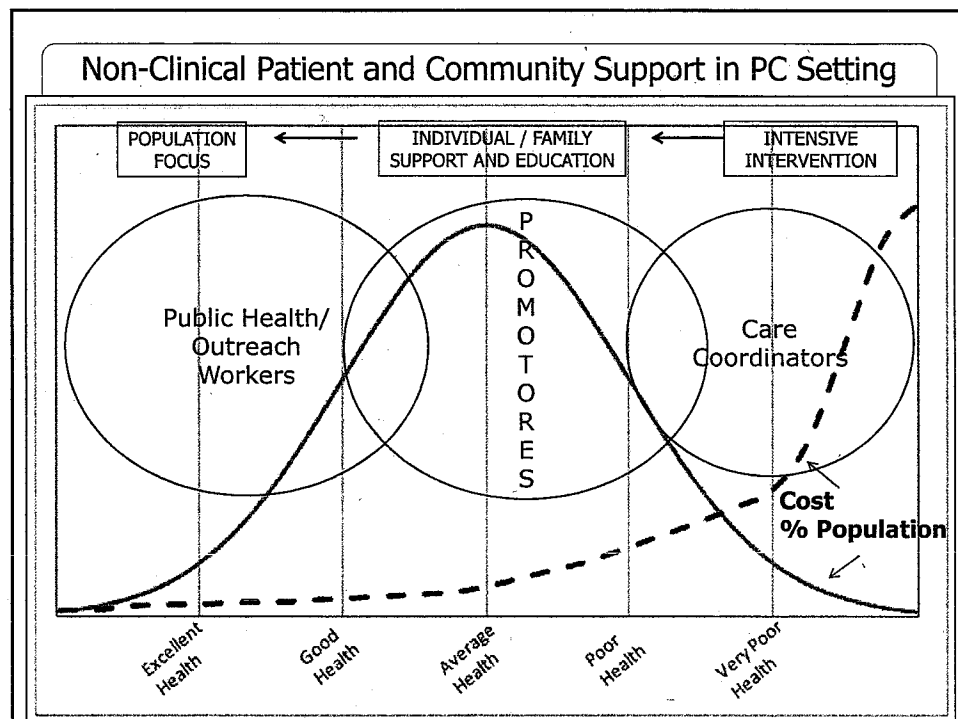
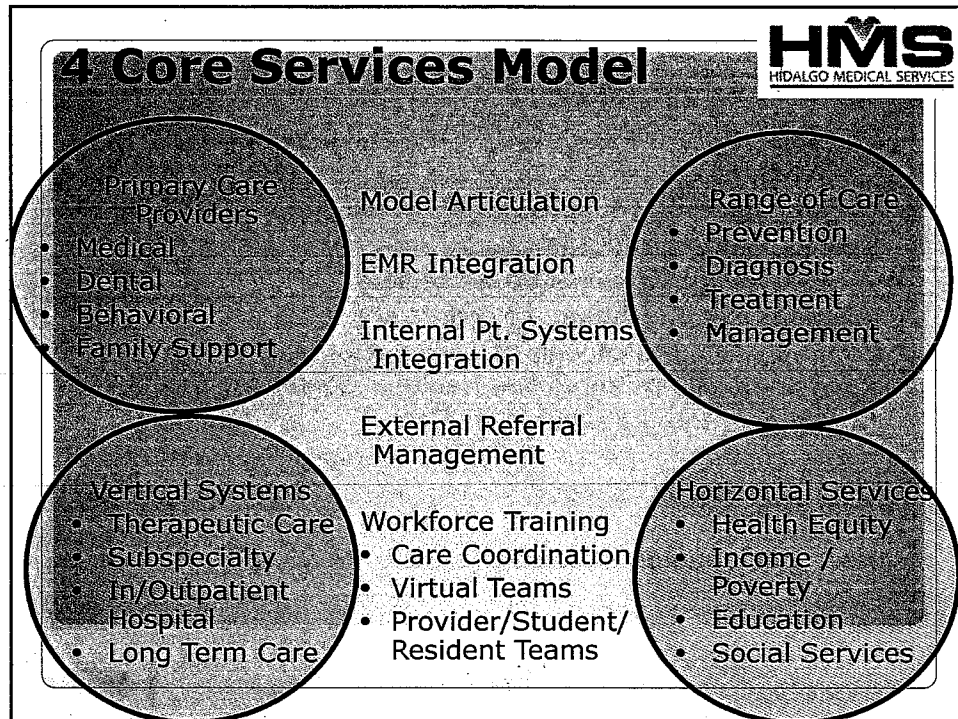
## Context for Program Development at CHI

- 5% of People = 50% of Costs
- 20% of People = 80% of Costs
- 70% of Health Problems Stress related
  - Mental Health System – Needs Work
- Traditional Medical Models of Care Not Broadly Effective in Reducing Costs of Improving Health – Conflicting Incentives
- Community Integrated Primary Care
  - Best Option for Reducing Cost and Improving Health
- Need Effective PC Support Models across Broad Spectrum of Health
- Need Additional PC Providers to Lower HC Cost



## The Flow of Health Systems and Cost Pyramid





## UNM/HMS/Molina Model Development

Care  
Coordination

"For all measures, there was a significant reduction in both numbers of claims and payments after the community health worker intervention." - JCH

- High Cost Medicaid Patient Managed with CHWs
  - Significant Pharmacy, ER and Inpatient Cost Savings
- Community PC Integrated Approach
  - Resources Build Local PC Infrastructure
- Contracting to Expand Model to 9 States
  - Curriculum Development
- Blue Cross / Blue Shield Added
- HMS ORHP Grant to provide Care Coordination to the Uninsured

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## Diagnosis/Treatment and Support

"Findings suggest that patients with diabetes who participated in the LA VIDA program significantly increased the number of days they checked their feet and took their diabetes medications and significantly lowered their (HbA1c) levels" Journal of Family and Community Health

- HMS – CDC Funding Since 2000
  - Developing Chronic Disease Prevention and Management Model
  - Patient / Family Support Programs
  - Diabetes Focus
  - NIH Hypertension Later
  - DOH Curriculum Development
  - Significant Improvements
- Curriculum Development

Community  
Health  
Workers  
(Promotores)

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## CHI – Developing the Evidence

**Public  
Health/  
Outreach  
Workers**

### National Reach Coalition

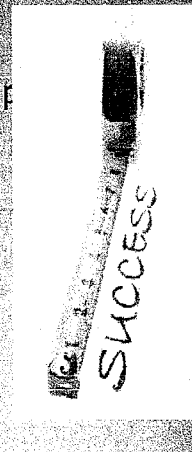
- Community Transformation Grant
  - NH, AL, MS, MI, MN, AZ, WA, SC
- HMS REACH Grant
  - TX, NM, AZ, WA, OR, ID
  - 4 Partners /15 Communities
  - \$3 million per year/five years

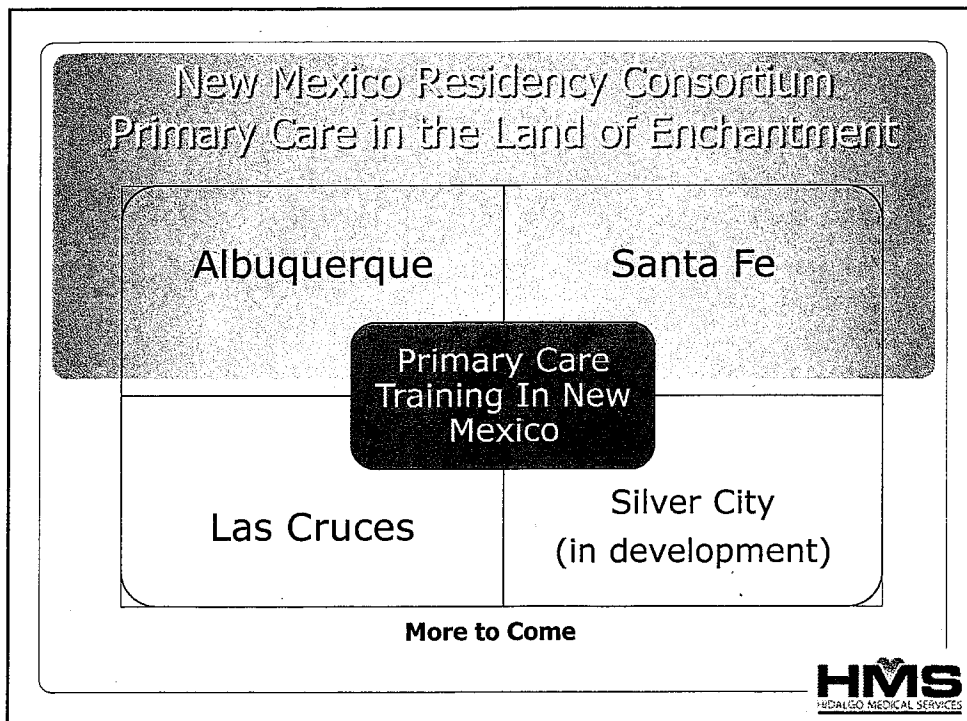
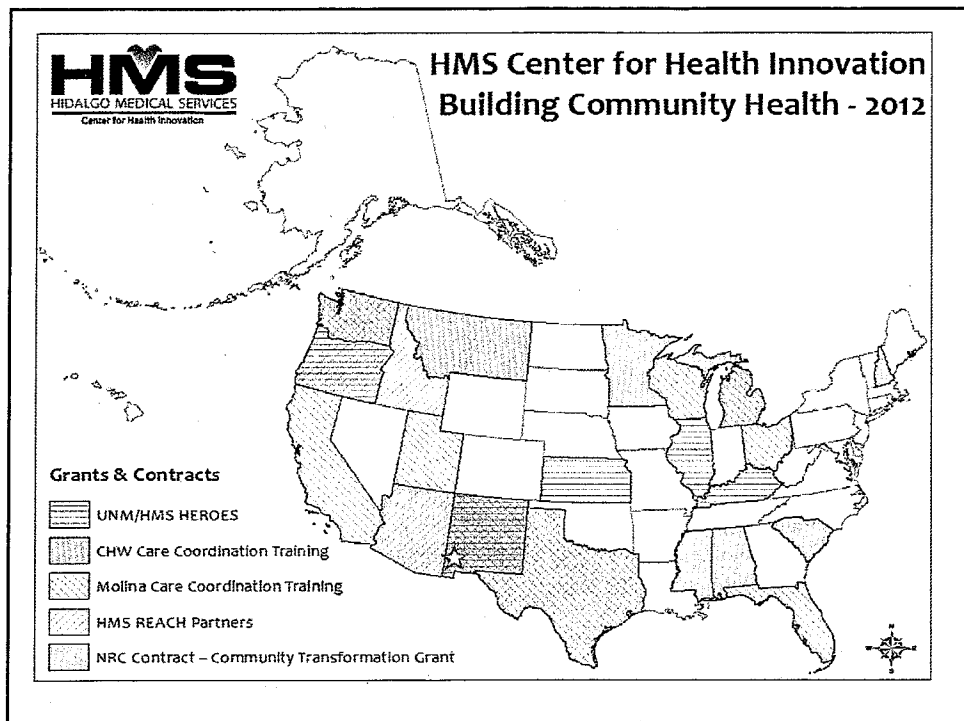
Community Development: Policy, Systems and Environmental Change  
Supporting Improved Health in Racial and Ethnic Populations



## Overall Evaluation and Development

- PCORI Grant
  - HMS Integration of Core Services into Health Study
  - HMS and UNM – RWJ Center for Health Policy
- RCHN
  - Overall Systems Alignment
  - Tracking Preventive Service
  - Referral Systems Follow-up
    - Internal and External





## Consortium Members

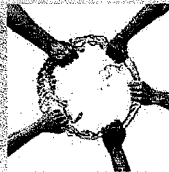
- **Albuquerque**
  - The University of New Mexico Family Medicine – Residency Program and Office of Community Health
  - First Choice – Community Health Center
- **Santa Fe**
  - The Northern New Mexico Family Medicine 1+2 Residency Program – LA Familia Medical Center and St. Vincent's
- **Las Cruces**
  - The Southern New Mexico Family Medicine Residency Program – Memorial Medical Center
- **Silver City**
  - Hidalgo Medical Services 1+2 Family Medicine Residency Program 2013



## Our PARTNERS

### CURRENT

- Eastern New Mexico Family Medicine Residency Program, Roswell NM
- New Mexico Academy of Family Physicians (NMAFP)



### FUTURE

- New Mexico Human Services Department – Medical Assistance Division
- New Mexico Department of Health - Office of Primary Care and Rural Health
- NM Legislature
- Others.....



## Multi-Purpose

- Increase access to low cost, high yield health services in underserved areas of NM
- Increase quantity & quality of primary care training in New Mexico through expanded rural locations
- Provide statewide administration and financing of residency program development and operation
- Joint marketing and resident and faculty recruitment activities will increase visibility and recruiting power for all programs, while decreasing the total expenses spent on marketing and public relations per program.



## Current Funding

NETWORK PLANNING GRANT awarded by the  
Office of Rural Health Policy

- One Year
- \$85,000
- Grant Cycle ends on March 31, 2013



## Future Funding Opportunities

### OFFICE OF RURAL HEALTH POLICY

#### Rural Health Network Development or Outreach Grant

- The purpose is to expand access to, coordinate and improve the quality of essential health care services, and enhance health care delivery in rural areas.
- 3 Years, \$ 150,000 - 180,000/year
- Funded on a 3-year cycle
- Next RFP will be released in Summer/Fall of 2013 and awarded in Spring 2014



## Future Funding Opportunities

- State Funds
  - General Fund support of a NM sanctioned PC GME Commission – with matching Medicare funds
- Medicaid Graduate Medical Education Funding
  - Utilize current opportunities for Medicaid expansion to develop and operate consortium
  - On-Going Medicaid and Medicare support of PC resident training in Rural and Frontier NM
- 68% Federal Match ?



## Long Term Goals

- Provide technical assistance statewide.
- Develop residency programs and rotations in rural NM.
- Develop a shared set of goals and processes that make the resident training experiences consistent across NM.
- Create a hub and spoke model so that residents complete rotations in several counties (spokes) surrounding each program location (hub)R
- Rural rotation relationships to be developed in most county statewide to improve recruitment
- Expand rotations into other PC Specialties i.e. Pediatrics, Internal Medicine, Dentistry, etc.



## Conceptual Reach of Residency Training Hub/Spoke Model

Existing and Potential Training Locations for Family Medicine Residents in New Mexico

