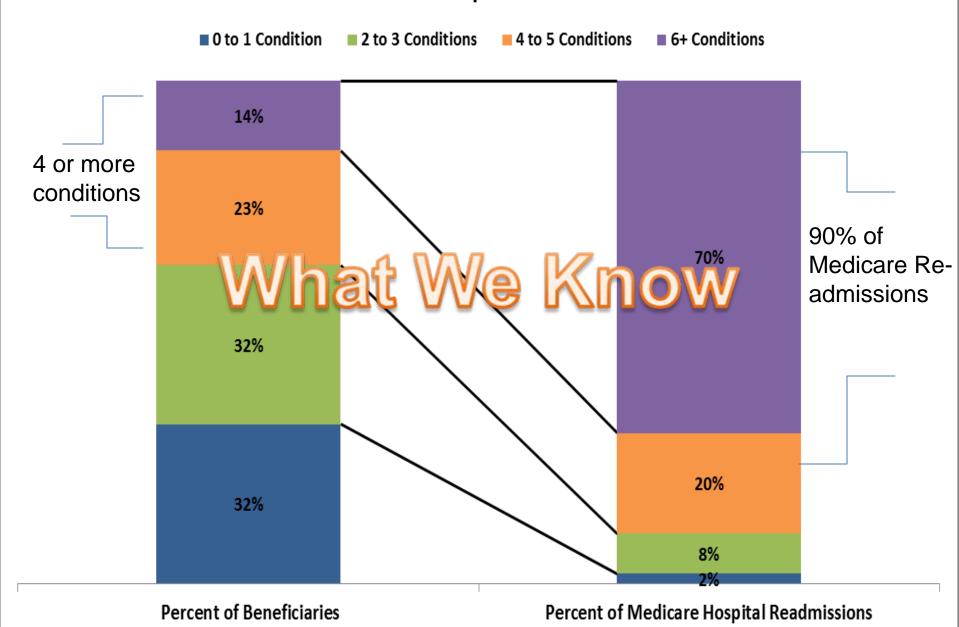


Distribution of Medicare FFS Beneficiaries by Number of Chronic Conditions and Total Medicare Hospital Readmissions: 2010



Natural Points of Aggregation – Coordinating Services where People Live

| | % > 65 population | % Medicare Costs | Where do they live? |
|---|----------------------|---------------------|--|
| Frail Elderly | 5% | 43% | NHs, assisted living, affordable housing, community-dwelling |
| Chronically III (multiple co- morbid) | 20% | 42% | Affordable housing, CCRCs, ALFs, community-dwelling, |



Aging Services linked to Reduced Hospital admission



Nutrition Programs

Adult Day Services





Med Management

In-home
Monitoring and
Tele-health





Care Coordination



Examples of LeadingAge Members Participating in CCTP Demos

Brewster Place, Topeka, KS

CJE SeniorLife, Chicago, IL

Eddy Visiting Nurse Association, Troy, NY

All use a combination of nurse coaches, social services, tele-health and coordination with primary care within a community, aging services organization



Pulling it all Together





Getting to our Goal



Present world of health care reform:

- Hospital and physician practice focused
- Playing with payment system
- HCBS are seen as "purchased services"

Incremental process change

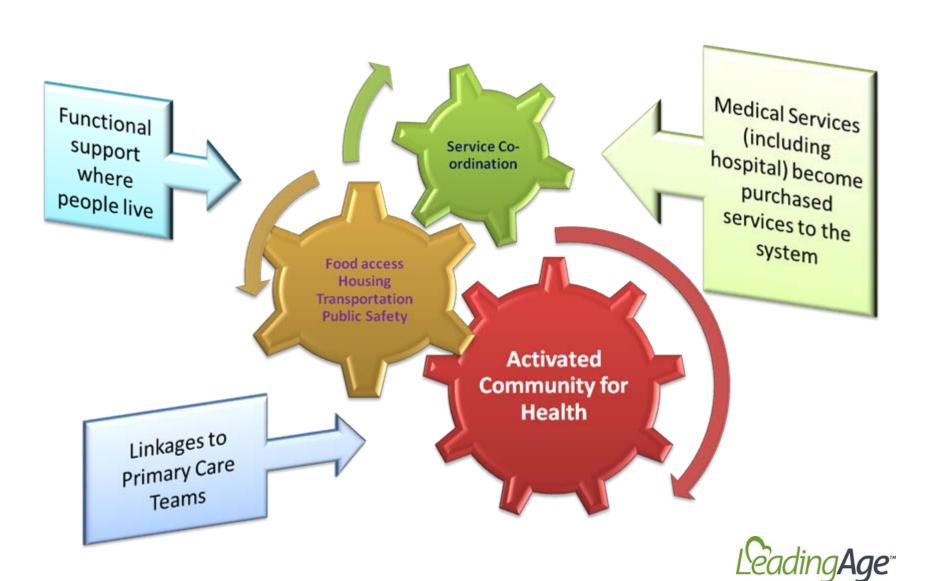


Activated communities:

- "System" is identified more broadly
- Services are linked and integrated
- Focus is on broad measures of "health"



Health Measures and Payment must Focus on Populations



Using Supportive Affordable Housing as the Platform





Affordable Housing for the Elderly Characteristics

- Affordable Housing is a natural aggregator of high risk individuals
 - >90% are on Medicare
 - 1/2 of those are Medicare/Medicaid beneficiaries and 1/3 of residents are rated as vulnerable on the VES scale
- Average age= 82, with multiple chronic illnesses
- For many it where they will spend the rest of their life
- Residents have a trusting relationship with housing management and service coordinators



What it Could Look Like



Expanded role of Wellness and Homecare Nurse









Service Coordinators linked to Care Managers and Primary Care Teams



New Partnerships with Health Plans



Successful Housing/Medical Models

- SASH VT (affordable housing, Medicare/Medicaid, patient-centered medical homes)
 - 19% reduction in hospitalizations
 - Reduced falls by 22%
 - Costs \$700/person/yr
- Mercy Care Plan
 - 43% fewer hospital days and 31% fewer admissions
 - 9% reduction in ED visits
- National Church Residences
 - Working with Ohio "duals" integration demo



at HOME a caring partnership





Challenges

- Evidence is still local how do these program scale?
- Resistance for payors and "traditional health care systems" to look to housing and community-based services
- Resistance by community-based service providers to understand *risk*
- Limited inventory of affordable housing and limited capital options to invest in more



US Health Care Delivery System Evolution

Health Delivery System Transformation Critical Path

Acute Care System 1.0



- Episodic Health Care
- Lack integrated care networks
- Lack quality & cost performance transparency
- Poorly Coordinate Chronic Care Management

Coordinated Seamless
Healthcare System 2.0



- Patient/Person Centered
- Transparent Cost and Quality Performance
- Accountable Provider Networks Designed Around the patient
- Shared Financial Risk
- HIT integrated

Focus on care management and preventive care

Community Integrated Healthcare System 3.0



Healthy Population Centered

Population Health Focused Strategies

Integrated networks linked to community resources capable of addressing psycho social/economic needs Population based reimbursement Learning Organization: capable of rapid deployment of best practices

Community Health Integrated E-health and telehealth capable

for Healthier Leading Ag

Neal Halfon, UCLA Center for Healthier Children, Families & Communities