

# FOURTH NATIONAL READMISSIONS SUMMIT

Washington, D.C.



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December 5, 2013

# Readmissions Can't be Fixed Within Hospital Walls or Doctor's Offices Alone

## Reasons for Readmissions:

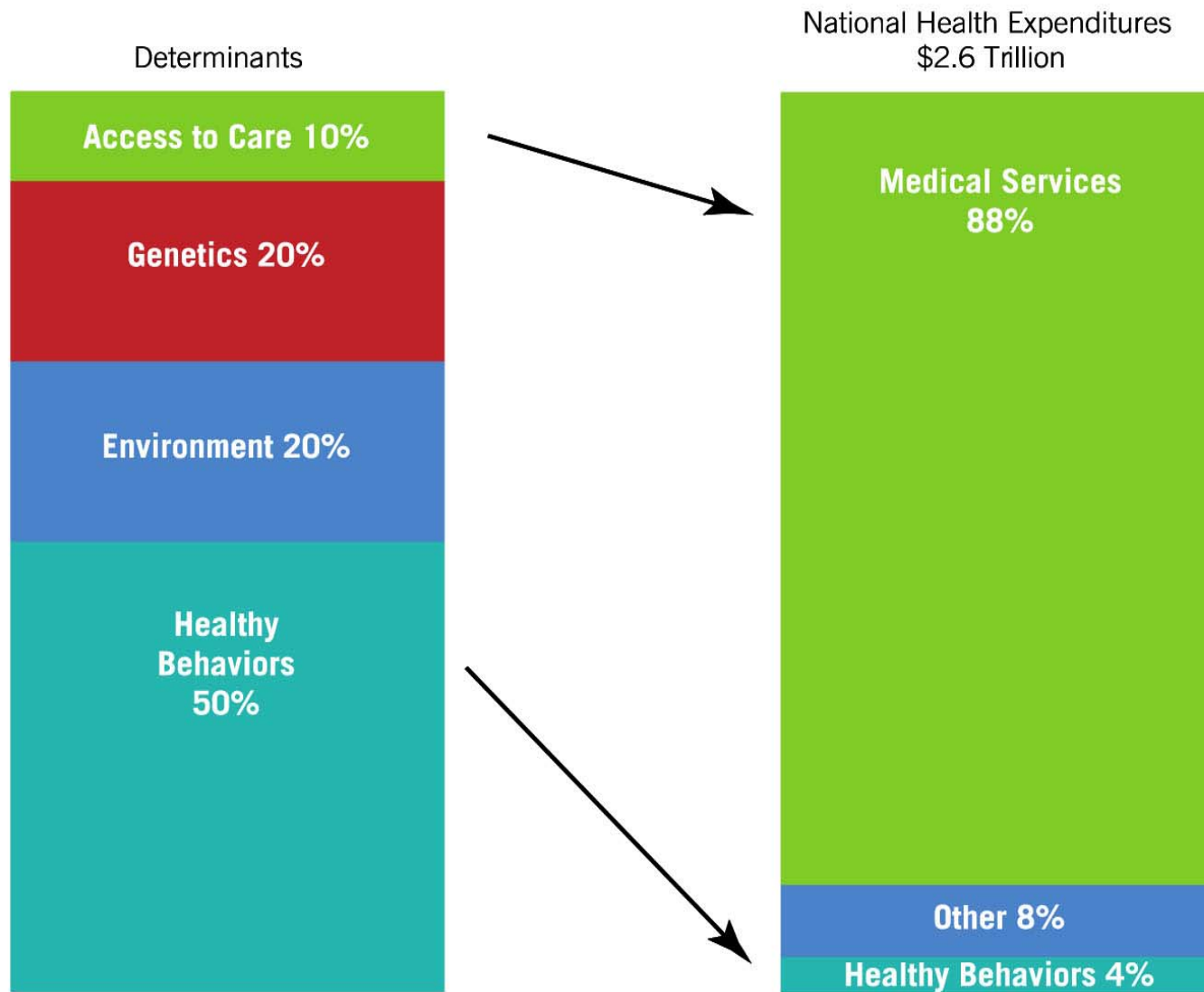
- Poor transfer of info to patient and caregivers:
  - Nature of condition
  - Test results
- Confused about meds
- Lack of scheduling follow up visit or lack of transportation to visit
- Lack of knowledge by family

## Solutions to the Revolving Door:

- Improved nutrition
- Tobacco cessation
- Listen to patient/family support
- Information systems



## Spending Mismatch: Health Care and Other Key Determinants of Health



Source: NEHI. 2012.

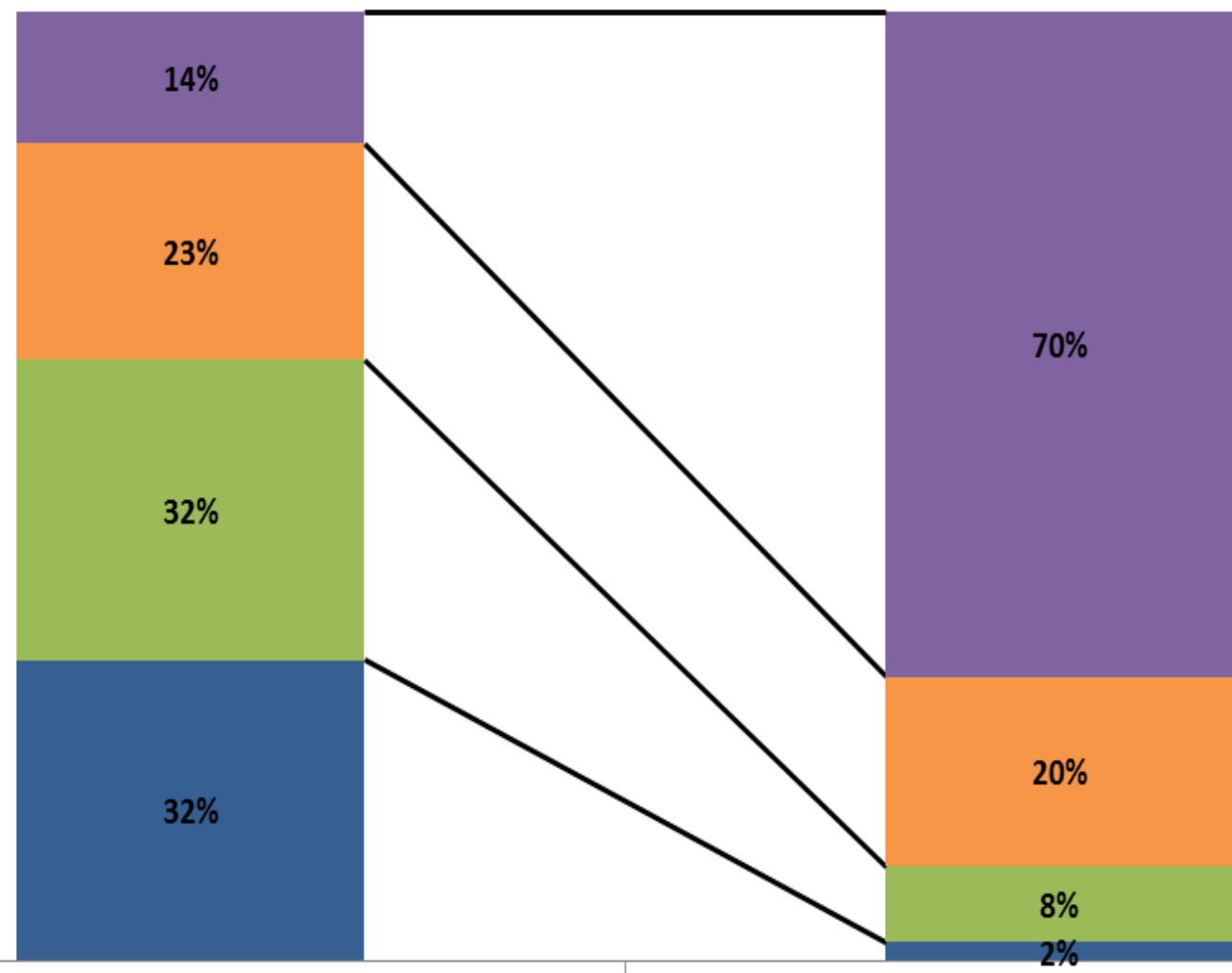
# Poverty and Age Increase Admissions and Readmissions

- Admissions in low income zip codes:
  - 4.6 times more HF
  - 5.8 times more COPD
- Over 50% of patients with COPD and HF are readmitted within 12 months compared to 70% of geriatric patients
- The largest volume of readmissions occurs among patients with chronic conditions



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

■ 0 to 1 Condition   ■ 2 to 3 Conditions   ■ 4 to 5 Conditions   ■ 6+ Conditions



Percent of Beneficiaries

Percent of Medicare Hospital Readmissions

# Confusion About Meds

- 72 % of elderly patients were taking incorrectly at least one med started in the inpatient setting
- 32% of meds were not being taken at all
- 49% of SASH pilot site participants failed cognitive screen

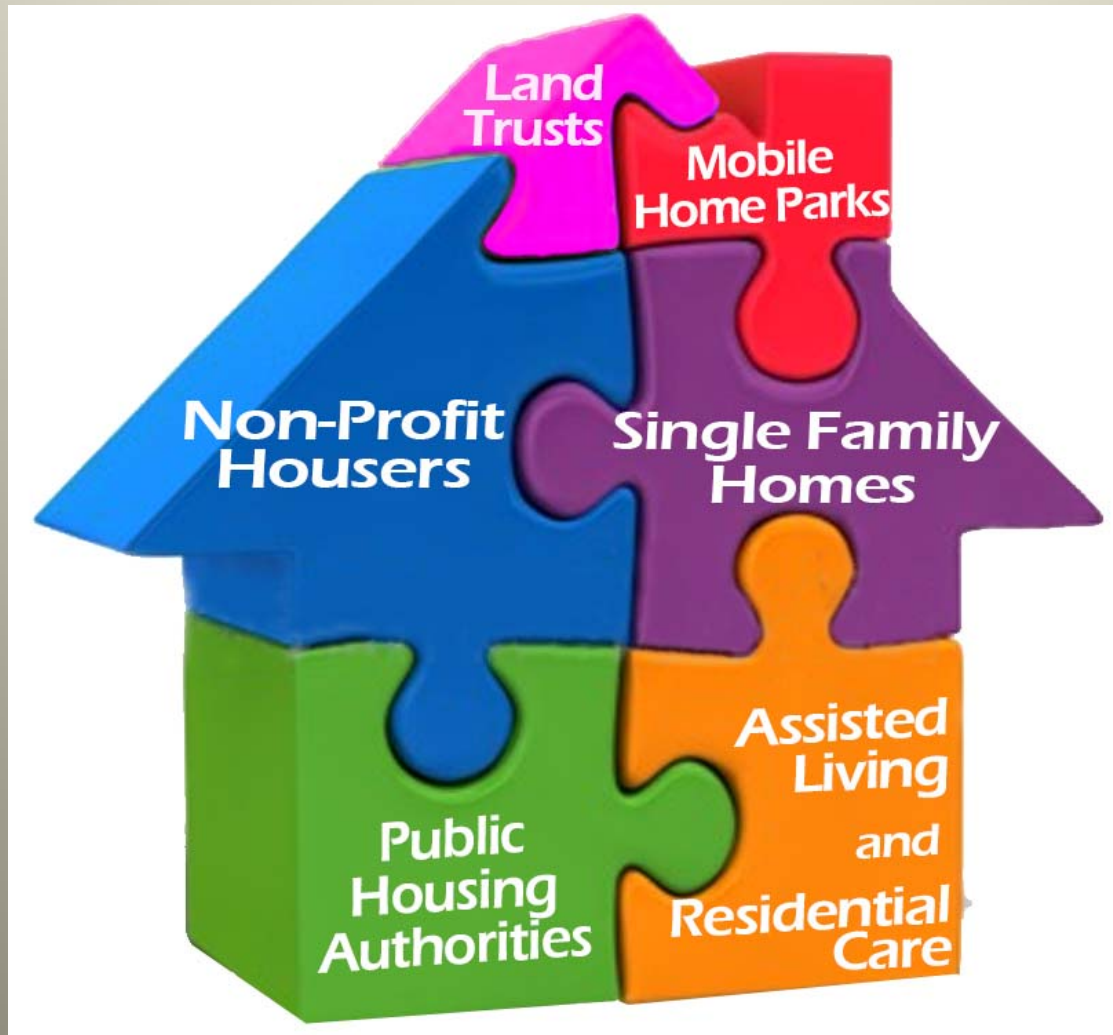
## The Solution:

- Consistent presence
- Trusting relationship
- Knowledge of person



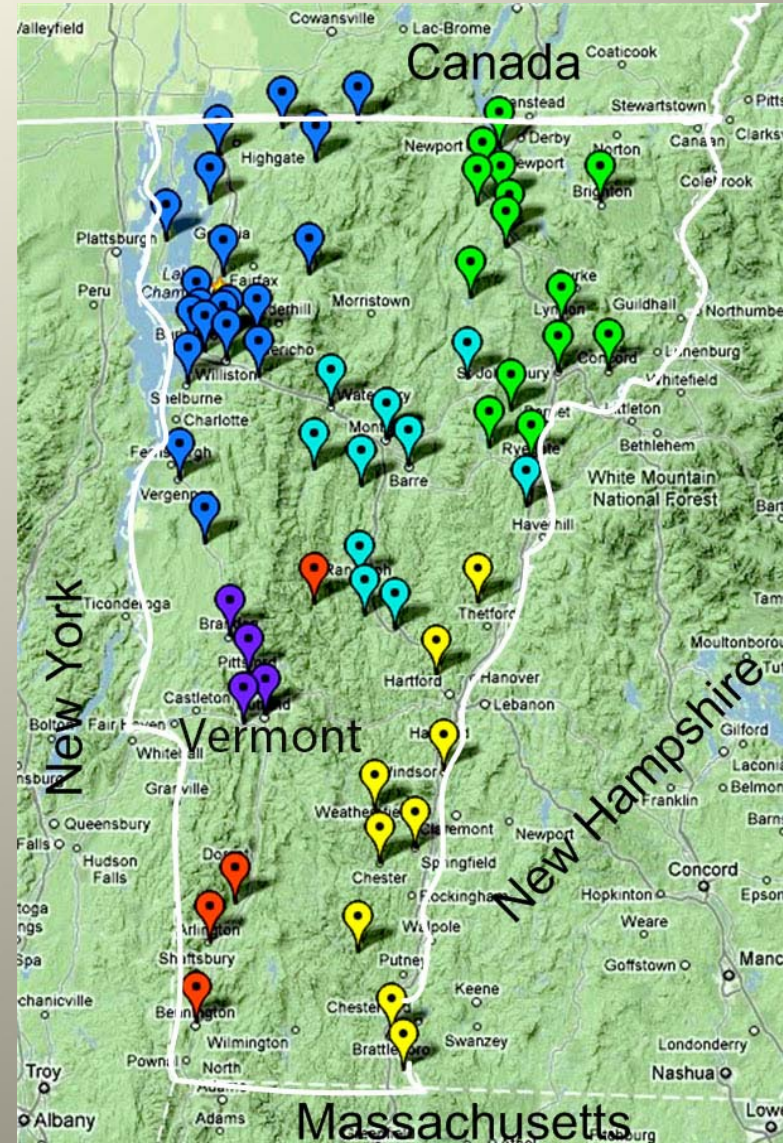
# SASH is a Home-Based System

It is effective because it provides care and services where participants are comfortable and spend their time.



# SASH: Targets Populations

- 93 SASH locations at subsidized housing statewide
- 1 in 3 Vermonters 55+ in 2017
- Operating in all Health Service Areas





# Who SASH Serves

- 2,650 Participants
- 80% Medicare
- 20% Medicaid and Duals
- 82% Residents of Affordable Housing with average income of \$11,000 - \$17,000
- 18% live in a community setting
- 73% 65 +
- 27% under 65



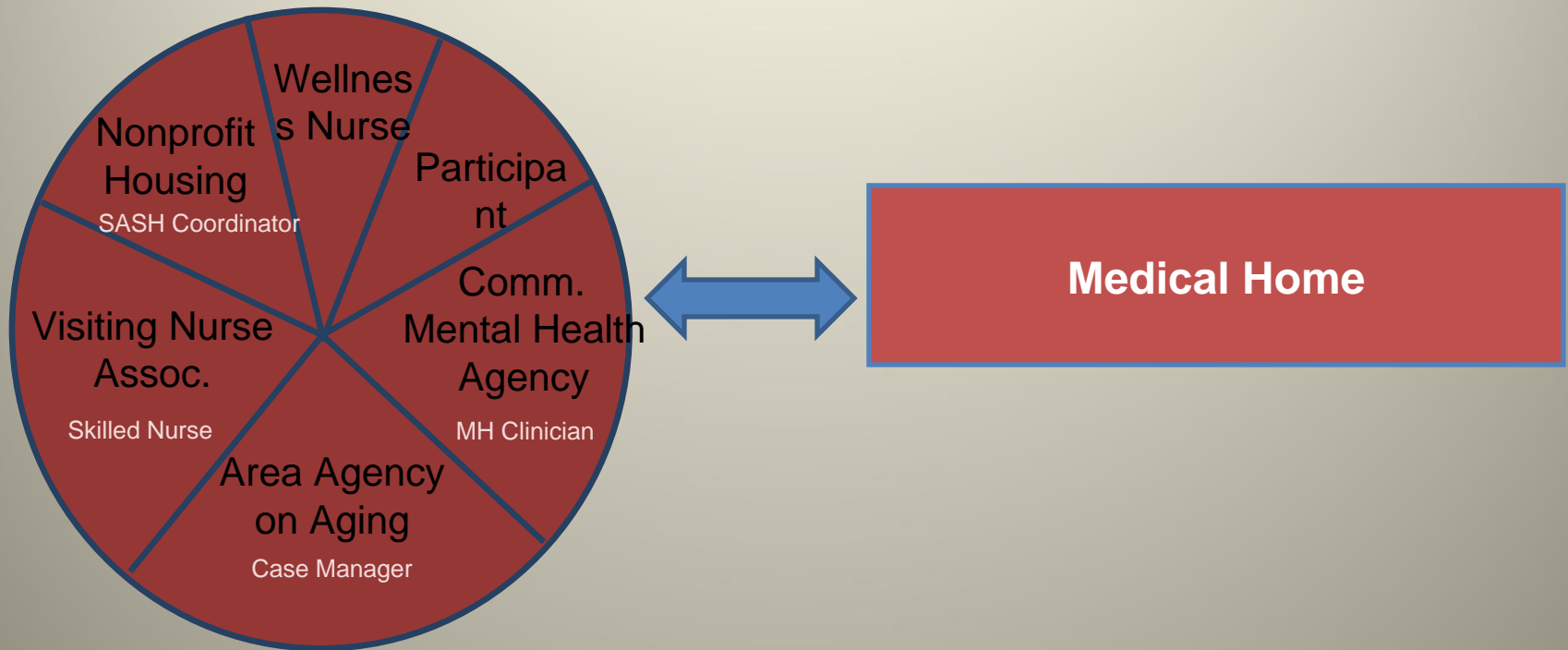
# Great Care Coordination Requires Great Information

- Collect data in the home
- Enter assessment data and progress notes directly into the state's Central Clinical Registry
- Update data on Healthy Living Plan progress
- Share individual data and aggregated population data with:
  - physicians
  - Blueprint Community Health Teams, and other vital team members



# SASH interprofessional team approach ensures Vermonters have access to needed services

The SASH Team



Creates, Implements and Monitors an Individualized Care Plan

# What are the Essential Elements?

- Person-centered
- SASH Staff
- Partnerships
- Information Sharing
- Prevention and Wellness through Healthy Living Planning
- Volunteers



# SASH Keeps “Katie” in the Driver’s Seat



# Prevention and Wellness



Tai Chi over Skype



Chair Yoga over Video Conferencing

# Potential SASH Assistance with ACO Outcomes Measures

Metric Domain	Relevant Standard	SASH Assistance
Patient/caregiver experience	1-7 Patient survey of providers	<ul style="list-style-type: none"> <li>• SASH participants likely to have better view of providers since care is more closely coordinated through SASH team</li> </ul>
Care coordination /patient safety	8. Readmissions 9. COPD/Asthma readmissions 10. HF readmissions 12. Medication reconciliation 13. Screening for future fall risk	<ul style="list-style-type: none"> <li>• SASH coordinators ensure ambulatory follow up and minimize readmissions</li> <li>• Wellness Nurses document meds</li> <li>• SASH participants agree to home visit and fall risk evaluation</li> </ul>
Preventive Health	14.- Influenza immunization 15. Pneumococcal vaccination 16. Body mass screening 17. Tobacco use screening 18. Depression screening 21. HBP screening and follow-up	<ul style="list-style-type: none"> <li>• SASH facilitates easy access and high attendance for immunization clinics</li> <li>• Screenings part of SASH protocol. Can expand to include PCP requests and recommendations</li> <li>• Home based care more likely to result in follow-up</li> </ul>
At-Risk Populations	24. Diabetes blood pressure control 25. Diabetes tobacco control 28. HTN blood pressure control	<ul style="list-style-type: none"> <li>• Screenings part of SASH protocol. Can expand to include PCP requests and recommendations</li> <li>• Home based care more likely to result in follow-up</li> </ul>

# SASH Program is Delivering Results

- Heineberg Pilot results
  - 19% reduction in hospitalizations
  - No bounce backs from Nursing Homes
  - Reduced falls by 22%
  - Increased physical activity
  - Reduced nutritional risk



*Better health, better care & lower costs*





*“Sometimes patients are sent home before they are ready.”*

*.... or is it that the patient is ready and the home is not?*

# Reducing Readmissions Starts at Home

- Continuity of Care – no discharges
- High level of presence
- Person focused
- Strong communication and listening skills
- Public health focus
- Interprofessional team

