## Missouri CMHC Healthcare Homes

Year 5 | 2016



Natalie Fornelli, Manager of Integrated Care February 8, 2018

- It is NOT a residence!
- A health care provider responsible for:
  - Comprehensive Care Management
  - Care Coordination and Health Promotion
  - Comprehensive Transitional Care
  - Patient and Family Support
  - Referral to Community and Social Support Services
  - Use of Health Information Technology
- Missouri was the 1<sup>st</sup> in the nation!
- 26 CMHC Healthcare Homes

### What is a Healthcare Home?

Reduce ER usage

Reduce hospital admissions and readmissions

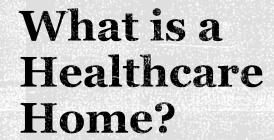
Reduce healthcare costs

Reduce use of long-term care facilities

Improve health outcomes

Improve care experience/satisfaction

- Clients eligible for a CMHC healthcare home must meet one of the following three criteria:
  - 1. A serious and persistent mental illness
  - A mental health condition and substance use disorder
  - 3. A mental health condition and/or substance use disorder <u>and</u> one other chronic health condition:
    - Diabetes
    - Cardiovascular disease
    - Chronic obstructive pulmonary disease (COPD)/Asthma
    - Overweight/Obese (BMI >25)
    - Tobacco use
    - Developmental disability



Add:

Nurse Care Managers

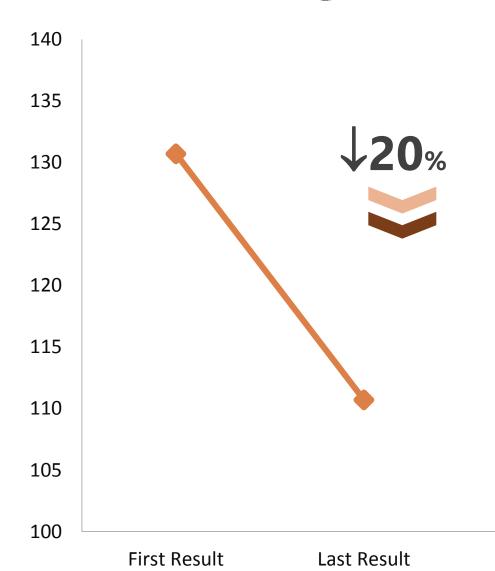
Primary Care Physician Consultants

Director

**Care Coordinator** 



### Small Changes = Big Difference



## Improving uncontrolled cholesterol

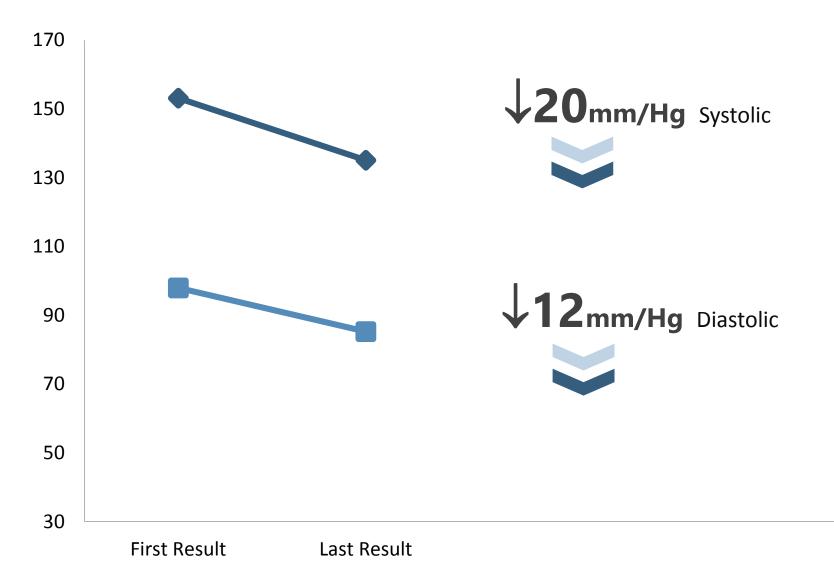
Cholesterol

↓10%

**10%** ↓ in cardiovascular disease



### **Small Changes = Big Difference**



# Improving uncontrolled blood pressure

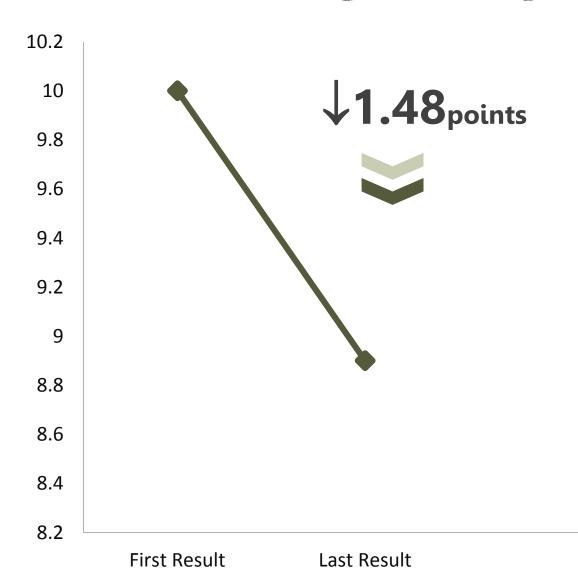
**Blood Pressure** 

#### **↓**6mm/Hg

16% ↓ in cardiovascular disease 42% ↓ in stroke



### Small Changes = Big Difference



# Improving uncontrolled A1c (blood sugar)

A<sub>1</sub>c

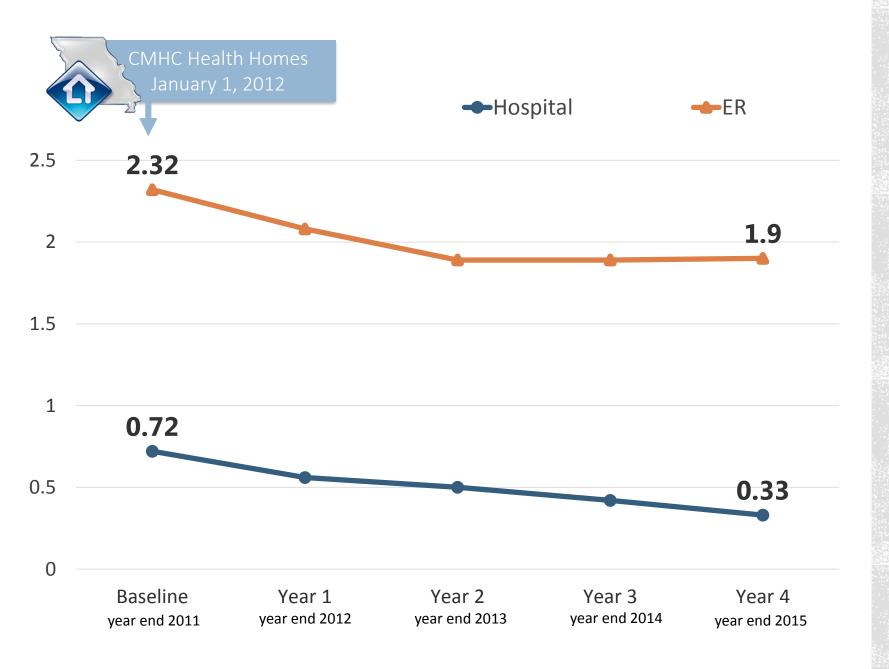
**↓**1 point

21% ↓ in diabetes related deaths

**14%** ↓ in heart attacks

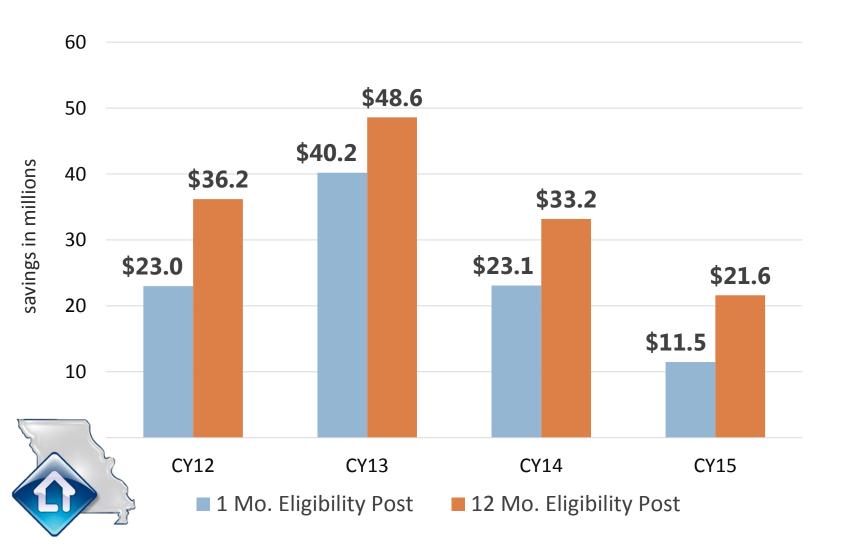
37% ↓ in microvascular complications





### Average # Hospital & ER Encounters

### Over the first 4 years, CMHC Healthcare Homes produced a net savings of \$98 million!



### Cost Savings (2012-2015)

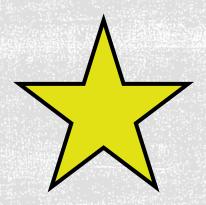


### October 2015

- The American Psychiatric
   Association (APA) Psychiatric
   Services Gold Achievement Award
- The National Association of State Chief Administrators (NASCA)
   2015 Case Study conducted by Harvard University



### Missouri Modelnationally recognized!



John has <u>lost over 100 pounds</u> while with our agency! He walks 1-3 miles a day for exercise. He also completed his GED last October and has set a "quit" day for smoking cessation- June 16th. John was one of our original Healthcare Home clients auto-enrolled by the state. Despite having setbacks, he has persevered through it all. He is now working on becoming a Certified Peer Specialist for our agency and will begin volunteering 4-6 hours a week in June. He has moved out of the RCF and into his own apartment and is working 4 days a week at Burger King. Our agency is honored to have him as a part of our program and looking forward to observing him inspire others.



Submitted by Preferred Family Healthcare





= states Missouri has consulted with on health homes and the Missouri model of integrated care





the Missouri Model of integrated care



### For more information

#### **MO Health Home Resources**

MO Department of Mental Health dmh.mo.gov/mentalillness/mohealthhomes.html

MO Coalition for Community Behavioral Healthcare

mocoalition.org/#!health-homes/c14fu

MO Department of Social Services | MO Primary Care Health Homes

dss.mo.gov/mhd/cs/health-homes/

CMS Health Home Information Resource Center

www.medicaid.gov/state-resource-center/medicaid-state-technical-assistance/health-homes-technical-assistance/health-home-information-resource-center.html

#### **Articles and Recognitions**

"The Promise of Convergence: Transforming Health Care Delivery in Missouri" (Harvard Case Study for 2015 NASCA Institute on Management and Leadership)

www.naspo.org/dnn/Portals/16/2015%20NASCA%2 0Case%20Study%20-

%20The%20Promise%20of%20Convergence%20FIN AL%20for%20article.pdf

Gold Award: Community-Based Program: A health Care Home for the "Whole Person" in Missouri's Community Mental Health Centers (APA Achievement Awards 2015)

ps.psychiatryonline.org/doi/full/10.1176/appi.ps.66 1013can Psychiatric Association |