



Better Health Partnership Update

A review of the latest results on care and outcomes of **adults** with chronic conditions

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betterhealthpartnership.org



There are no financial or non-financial conflicts of interests relevant to this presentation.





Objectives of this Presentation

1. Understand the key results from recent data collection, including substantial improvement in health equity in terms of care, and improvement in hypertension control.
2. Understand the importance of Better Health's data aggregation, analysis and presentation approach, and how individual providers fit into that approach, and how they can access the data for use in both performance improvement and population health management.
3. **At 1 PM:** Understand preliminary findings from the Children's Health Initiative first public report on childhood obesity.



Vision and Mission



To Help Northeast Ohio Become a Healthier
Place to Live and a Better Place to do Business

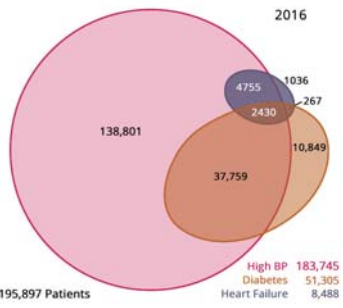


By creating a safe space for health care
competitors to collaborate

Better Health Partnership Through The Years

2007

- 26,075 adults with diabetes
 - 42 practices
 - 417 providers



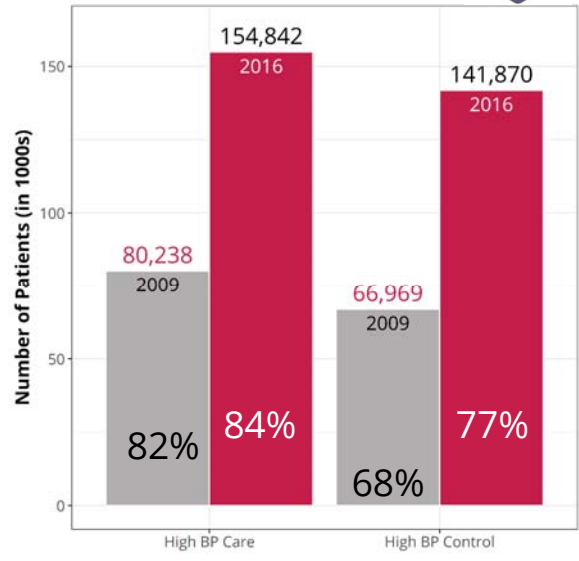
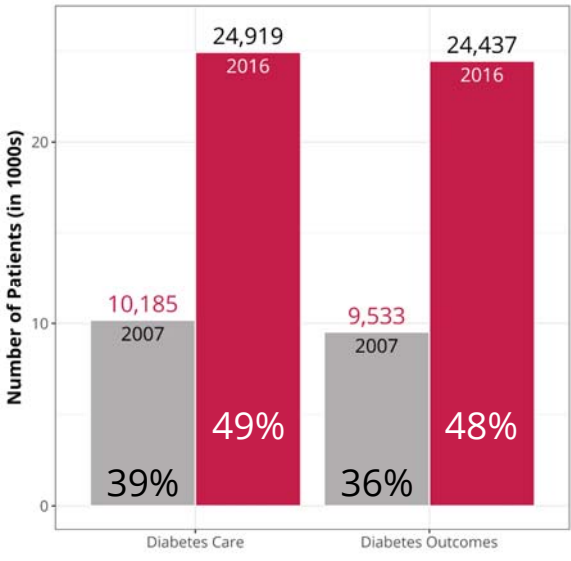
2016



- **195,897** adults with chronic conditions
 - In 79 practices of 9 health systems
 - Care Alliance, Cleveland Clinic, LakeHealth, MetroHealth, Neighborhood Family Practice, NEON, North Coast Health, St. Vincent's/Sisters of Charity, Cleveland VA
 - Cared for by 837 primary care providers
- **PLUS** Colorectal Cancer Screening and Population Health measures on **171,974** adults ages 50-75 from NE Ohio
- **PLUS** a pilot study on Children's Health and Obesity involving **151,099** children ages 2-18 from NE Ohio
- In all, we report on about **400,000** unique individuals.

betterhealthpartnership.org/data

Achievement of Better Health's Measures



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Achievement of HEDIS / NCQA Measures, Better Health Partnership, Region-Wide: 2016



High BP Measure	Medicare	Commercial	Medicaid	Uninsured
Blood Pressure Control	80	76	71	71

Diabetes Measures	Medicare	Commercial	Medicaid	Uninsured
Blood Pressure Control	75	77	77	76
Hemoglobin A1c testing	94	93	96	96
A1c control (< 8%)	71	65	58	58
A1c control (< 9%)	83	78	71	71
Eye Examination	71	62	54	49
Kidney Management	86	85	89	90

Achievement of HEDIS / NCQA Measures, BHP in 2016 vs. National Average, 2015



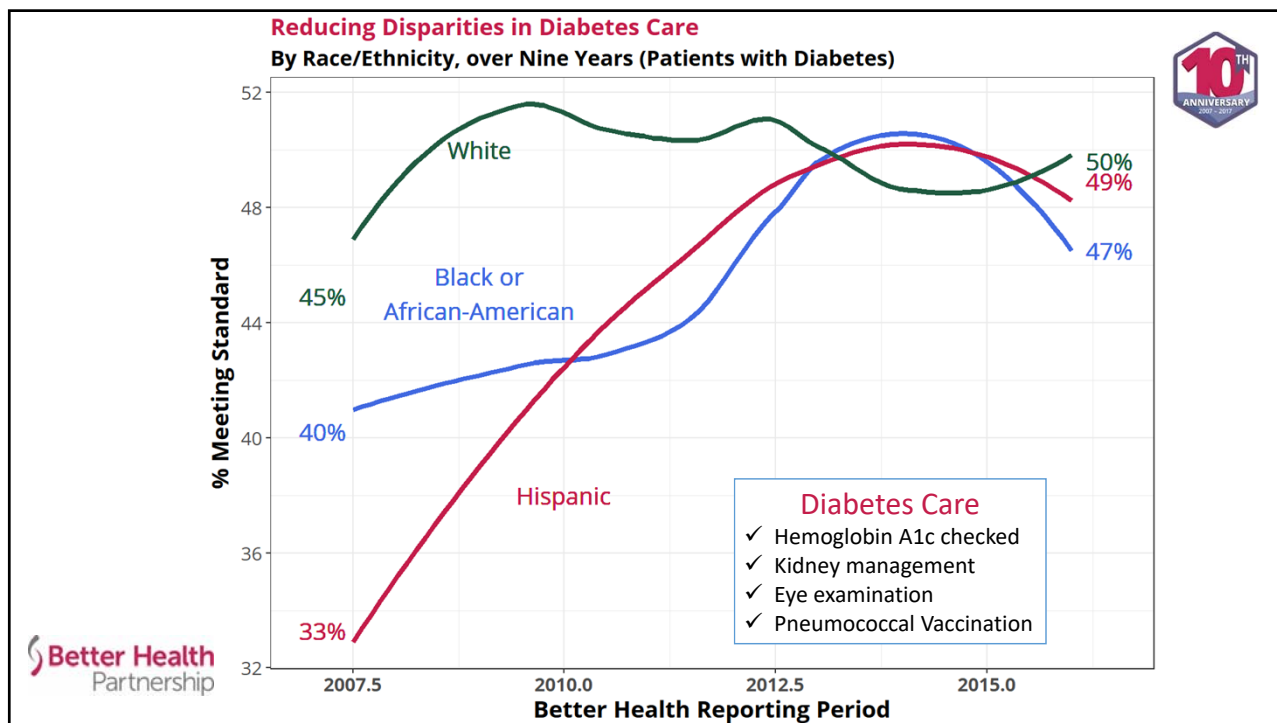
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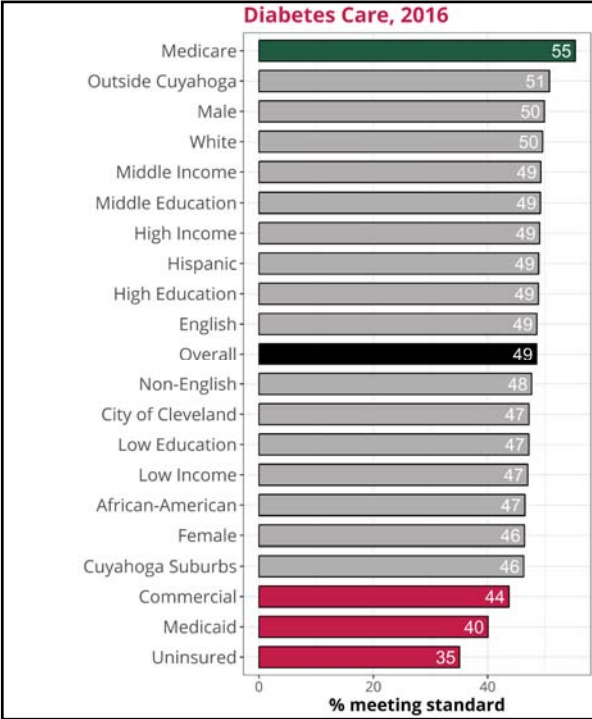
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Finding and Disseminating Replicable Best Practices

1. **Discover Best Practices** from partners' results
 - High outliers, best in the region, most improved, processes described
2. **Disseminate Best Practices** region-wide
 - Learning Collaborative Summits, Coaching, Webinars, Public Reports
3. **Re-measure and report the results** region-wide





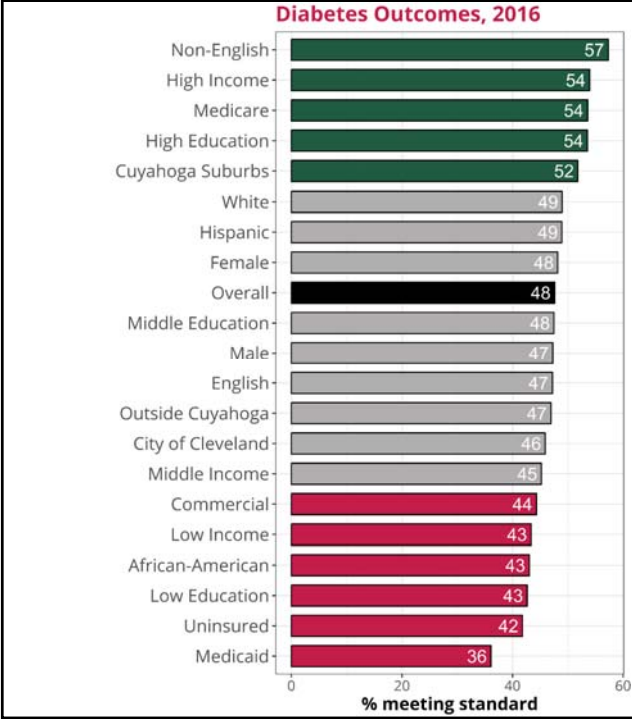
Diabetes Care

by Subgroup, 2016

Disparities in care (outside of insurance) are quite small.



- Meet these 4 standards**
- ✓ Hemoglobin A1c checked
 - ✓ Microalbumin screen or ACE/ARB
 - ✓ Eye Examination
 - ✓ Vaccination against Pneumonia



Diabetes Outcomes

by Subgroup, 2016

Disparities are more persistent for diabetes outcomes.

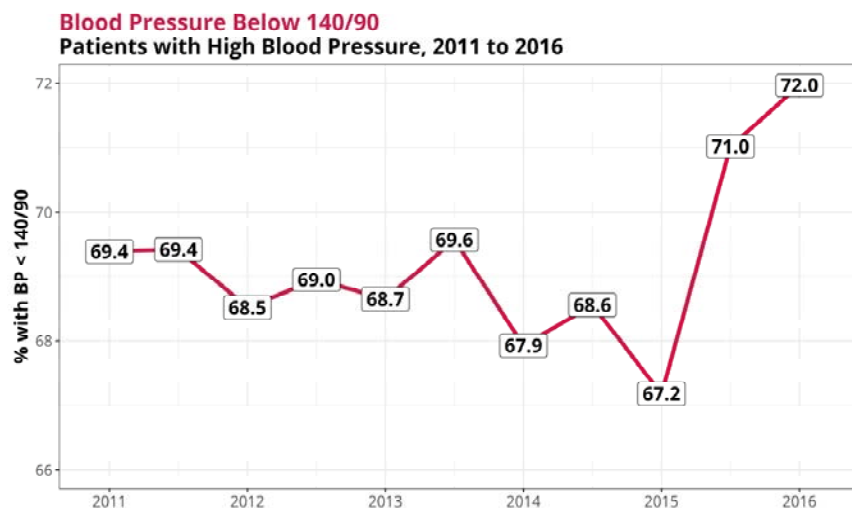


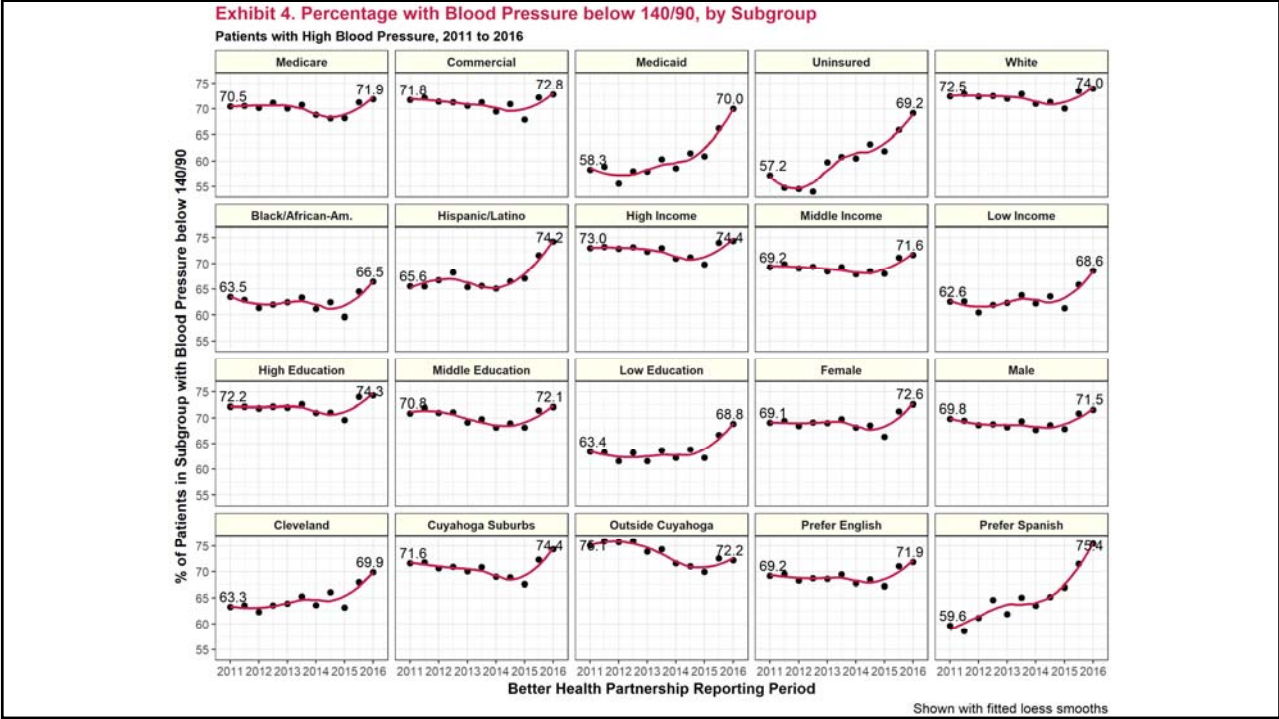
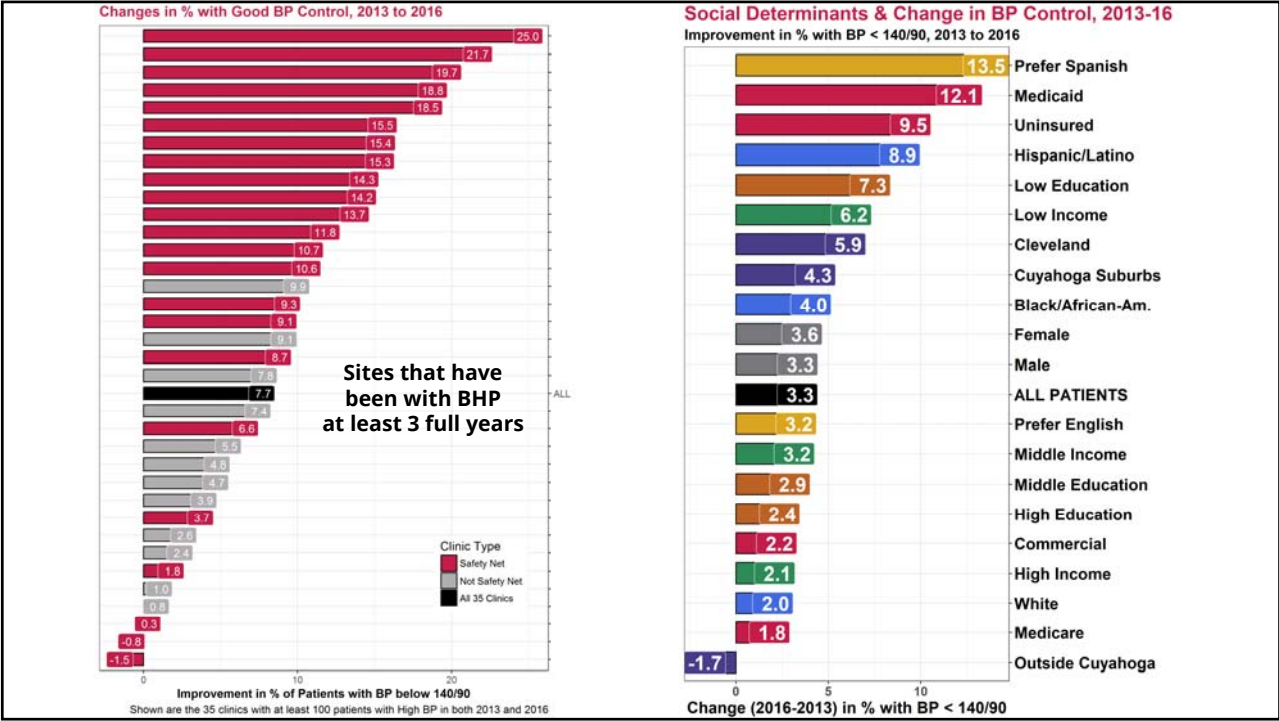
- Meet at least 4 of these 5 standards**
- ✓ Hemoglobin A1c below 8
 - ✓ Blood pressure below 140/90
 - ✓ Cholesterol in control (LDL < 100 or statin)
 - ✓ Weight in control (BMI < 30)
 - ✓ Not using tobacco

High Blood Pressure Best Practice Protocol (2014-2016)

1. **Accurate BP measurement** to reduce measurement error
2. **Treatment algorithm** favoring low-cost, easy-to-use medications incorporating effective strategies for medication intensification
3. **Timely follow-up** in nurse or medical assistant-led visits for BP that is not controlled
4. **Outreach** to patients whose last BP was elevated using an EHR-based hypertension registry
5. **Communication and cross-cultural** skill-building (with a structured curriculum) to improve relationship between patient and care team

High BP: BP Control over Time





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Gold Stars

Better Health is proud to honor **51** practices, representing **7** reporting health systems with 2016 Gold Stars.

Congratulations and Thank you to all of our Gold Star Practices!





2016
Better Health Partnership
Gold Star Practices
Outstanding Achievement and/or Improvement
for Diabetes, High Blood Pressure or Heart Failure Care

THE CLEVELAND CLINIC
Beachwood Family Health Center
Brunswick Family Health Center
Chagrin Falls Family Health Center
Fairview Hospital - Center for Family Medicine
Independence Family Health Center
Lakewood Family Health Center
Main Campus
Richard E. Jacobs Health Center
Solon Family Health Center
Stephanie Tubbs Jones Health Center
Strongsville Family Health Center
Willoughby Hills Family Health Center

LAKE HEALTH SYSTEM
Chardon Family Practice
Madison Family Practice
Mentor Family Practice
Mentor Internal Medicine
Newbury Family Practice
NorthCoast Family Practice
Thomas Euclid Family Practice
Willoughby Internal Medicine
Willowick Primary Care

THE METROHEALTH SYSTEM
Beachwood Health Center
Bedford Medical Offices
Broadway Health Center
Brooklyn Health Center
Buckeye Health Center
J. Glen Smith Health Center
Lee-Harvard Health Center
MetroHealth Medical Center

- ↳ Faculty/Residents Practice
- ↳ Family Medicine
- ↳ Internal Medicine

THE METROHEALTH SYSTEM
Middleburg Heights November Family Health Center
Old Brooklyn Senior Health & Wellness Center
Parma Health Center
Rocky River Medical Offices
Thomas F. McCafferty Health Center
Westlake Health Center

NEIGHBORHOOD FAMILY PRACTICE
Detroit Shoreway Community Health Center
Ridge Community Health Center
Tremont Community Health Center
W. 117 Community Health Center


NORTH COAST HEALTH

NORTHEAST OHIO VA HEALTHCARE SYSTEM
East Liverpool VA Outpatient Clinic
Mansfield VA Outpatient Clinic
McCafferty VA Outpatient Clinic
New Philadelphia VA Outpatient Clinic
Parma VA Outpatient Clinic
Ravenna VA Outpatient Clinic
Sandusky VA Outpatient Clinic
Warren VA Outpatient Clinic


ST VINCENT CHARITY MEDICAL GROUP
Suite 120 St. Vincent Medical Practice

Learn more at betterhealthpartnership.org

Children's Health Initiative



- Mid-2015: expansion endorsed by Better Health's Board
- Deploying our **collaborative model of measurement**
 - Obesity and asthma: two conditions associated with non-medical determinants of health.
 - **Obesity:** In the last 30 years, childhood obesity has doubled in kids, tripled in adolescents.
- **Connecting clinicians with community resources**



At **1 PM**, a preview of our first public report on

Childhood Obesity

Akron Children's Hospital, Care Alliance,
The MetroHealth System, Neighborhood Family Practice,
UH Rainbow Babies & Children's Hospital

First Public Report Goes Live in October

Asthma Pilot planned for end of 2017



Thank you!

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1 PM



Better Health's Data Center on the Web (data on adults)

<http://betterhealthpartnership.org/data>