

# Thrive by Five Collaborative

## Northside Health Center



Improving  
Lead Screening

# Team Northside



TEAM MEMBERS		
<u>Last Name</u>	<u>First Name</u>	<u>Role</u>
Komoroski	Eva	MD
Bonner	Sheila	RN
Duskin	Crystal	MA
Goode*	Geneva	RN
Pearson*	LaShanta	Admin Tech
Horne	Susan	RN

*\*Team Leaders*

## SMART AIM

Increase the number of children age 0 to 27 months who receive two lead screens from 42% to 70% by June 2019.

# Improving Lead Screening at Northside Clinic

## Key Driver Diagram (KDD)



Project Leader(s): Geneva Goode, RN, LaShanta Pearson

Revision Date: 09/2018 (v3)

### Global Aim

Help Cincinnati's 66,000 children be the healthiest in the nation through strong community partnerships

### SMART Aim

Increase the number of children receiving 2 lead screening tests from 42% to 70% by June 2019

### Population

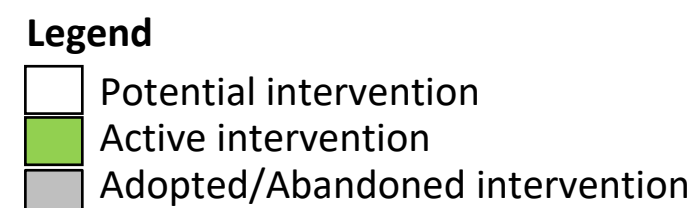
Patients 0 – 27 months at Northside Clinic

### Key Drivers

- Patient maintains appointment
- Lead Screening is completed
- Parents / Caregiver are informed and engaged
- Educated and informed staff
- Reliable patient reminder system
- Accurate demographic information

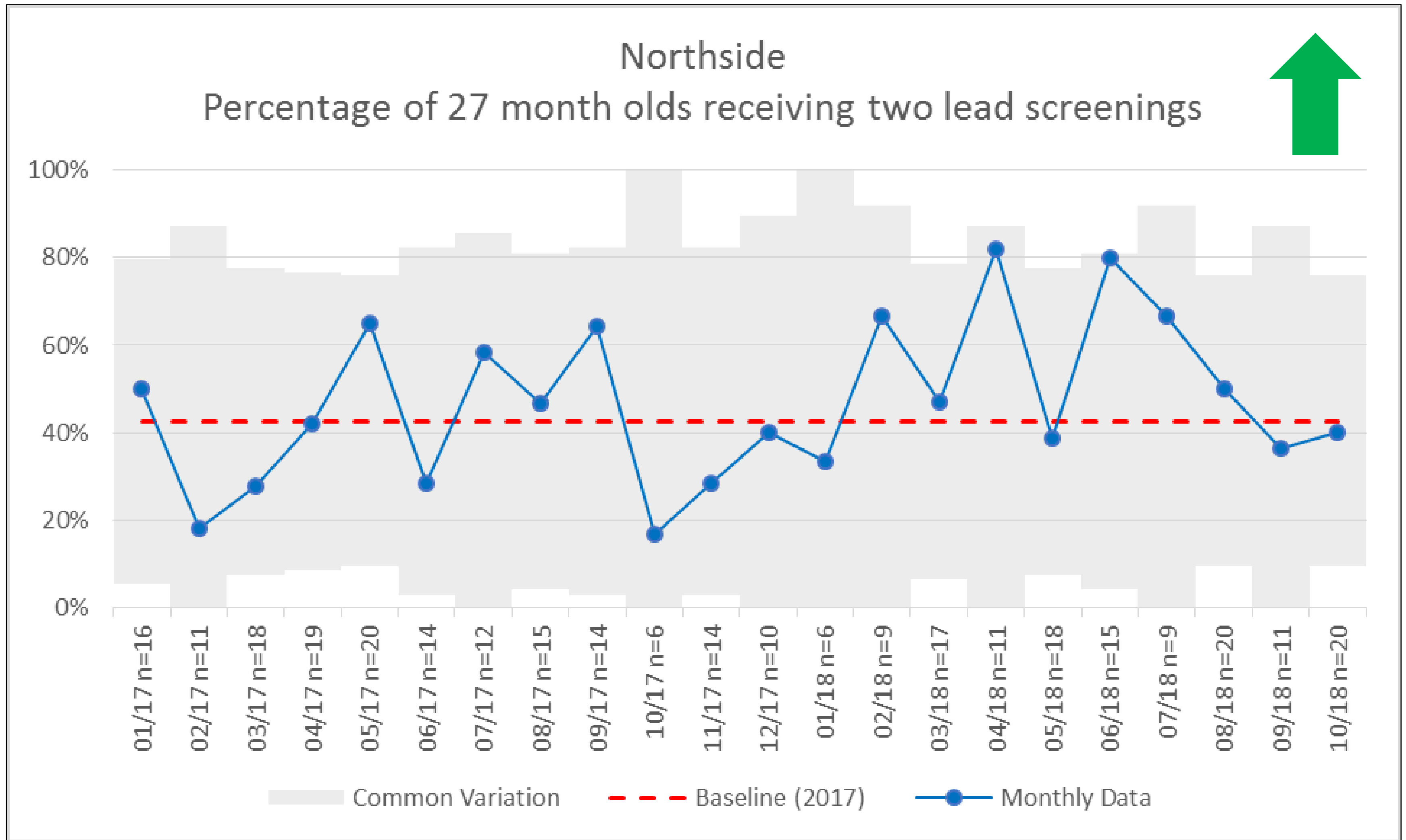
### Interventions (LOR #)

- Adopted: Daily reminder calls / Pre-calls (LOR #1)
- Adopted: Send reminder letters after no show (LOR #1)
- Adopted: Offer EMLA (LOR #1)
- Adopted: Escort patients to the lab (LOR #1)
- Adopted: Provide lead literature & resources at 9-27 months Well Child Check and abnormal (LOR #1)
- Adopted: Annual staff training on lead guidelines (LOR #1)
- Adopted: Staff verbally reinforces education that is accurate (LOR #1)
- Adopted: Staff asks questions of patient's caregiver about lead (LOR #1)
- Proactive outreach to patients expected to turn 27 months in Oct, Nov & Dec (LOR #1)



Note: LOR # = Level of Reliability Number, e.g., LOR 1

# Team Northside: Run Chart



Collaborative average: 62%



## What we are *testing* and *learning*...

- We are learning that we are being held accountable for children that are no longer utilizing our site (organization) for pediatric care
- We are testing clean up of the registry by reviewing the charts of those pediatric patients turning 27 months within a quarter (Oct, Nov, Dec | Jan, Feb, Mar, etc.)
- We are learning what needs to be documented and where so that we appropriately identify our patients versus non-patients