

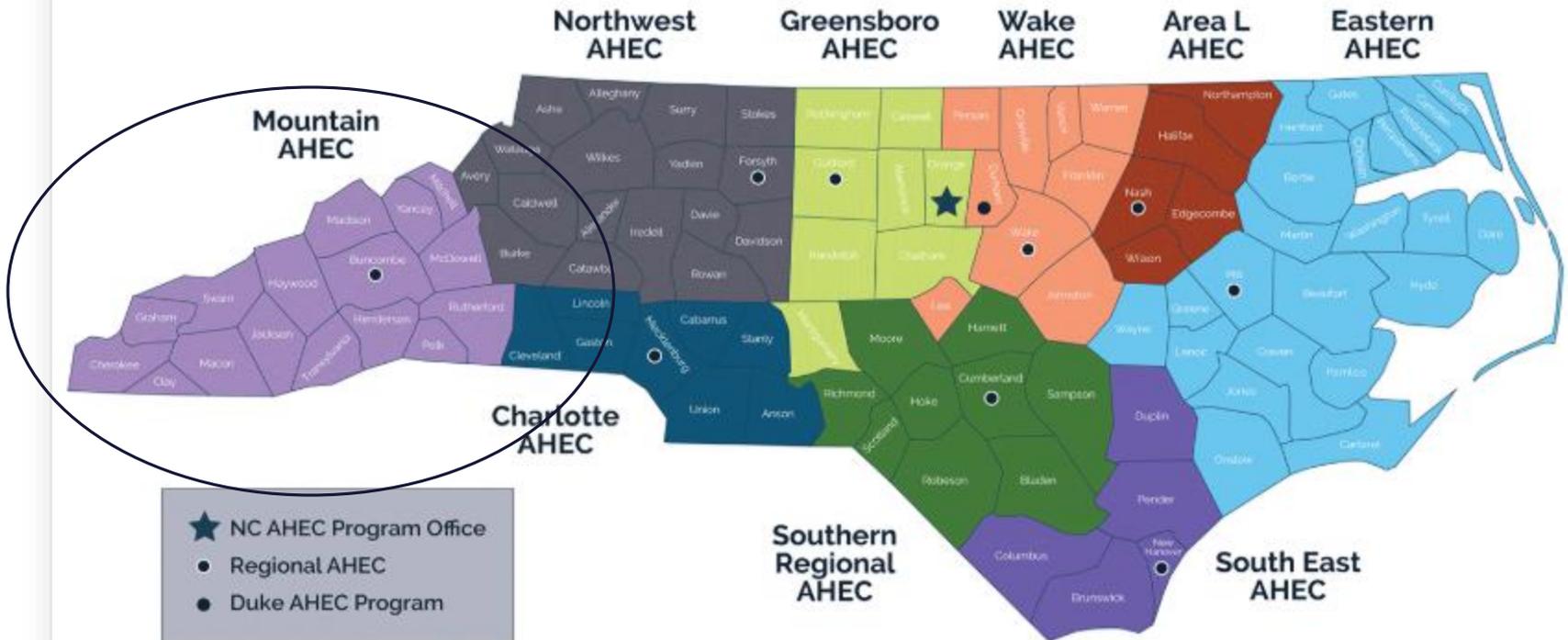
Facilitating Improved Cardiovascular Health in Health System Operated Primary Care Practices

MAHEC Health Innovation Partners

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Who Are We?



What Matters to You?





Heart Health **NOW!**

Evidence**Now**

An AHRQ Initiative

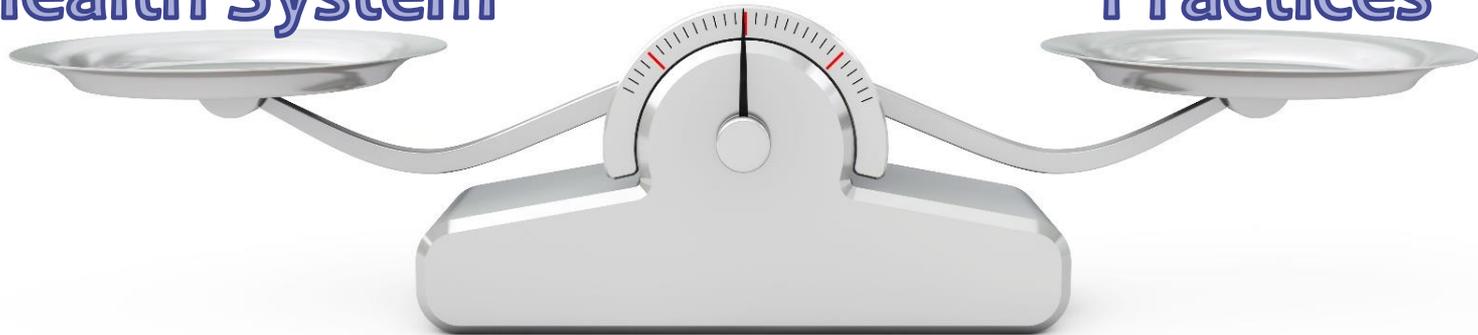
This research was supported by grant number 5R18HS023912 from the Agency for Healthcare Research and Quality (AHRQ)

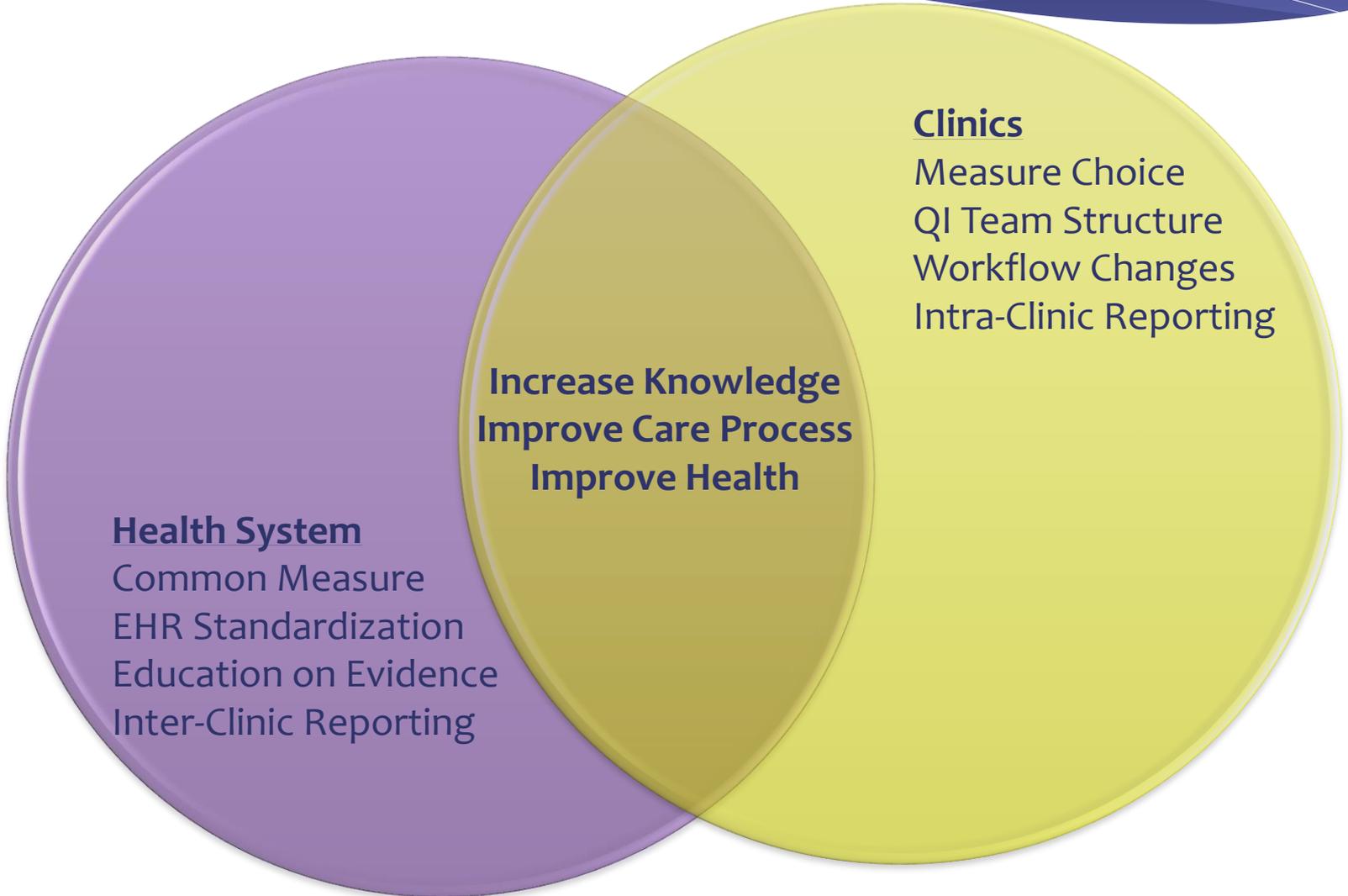
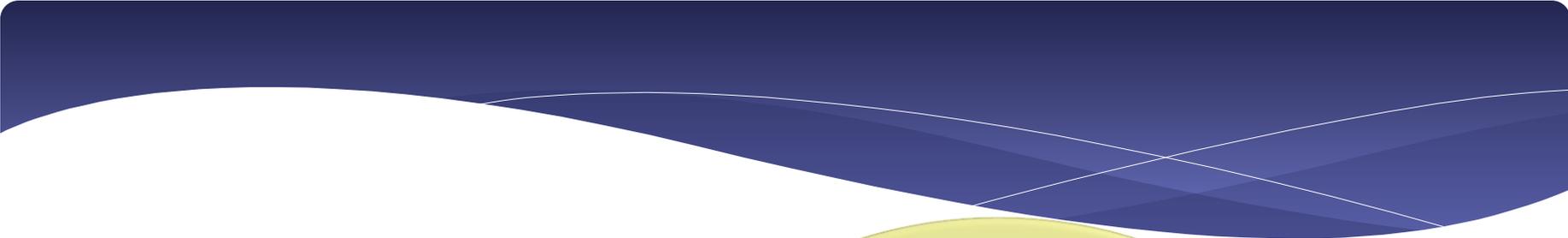


Challenge

Health System

Practices





Health System

Common Measure
EHR Standardization
Education on Evidence
Inter-Clinic Reporting

Clinics

Measure Choice
QI Team Structure
Workflow Changes
Intra-Clinic Reporting

**Increase Knowledge
Improve Care Process
Improve Health**

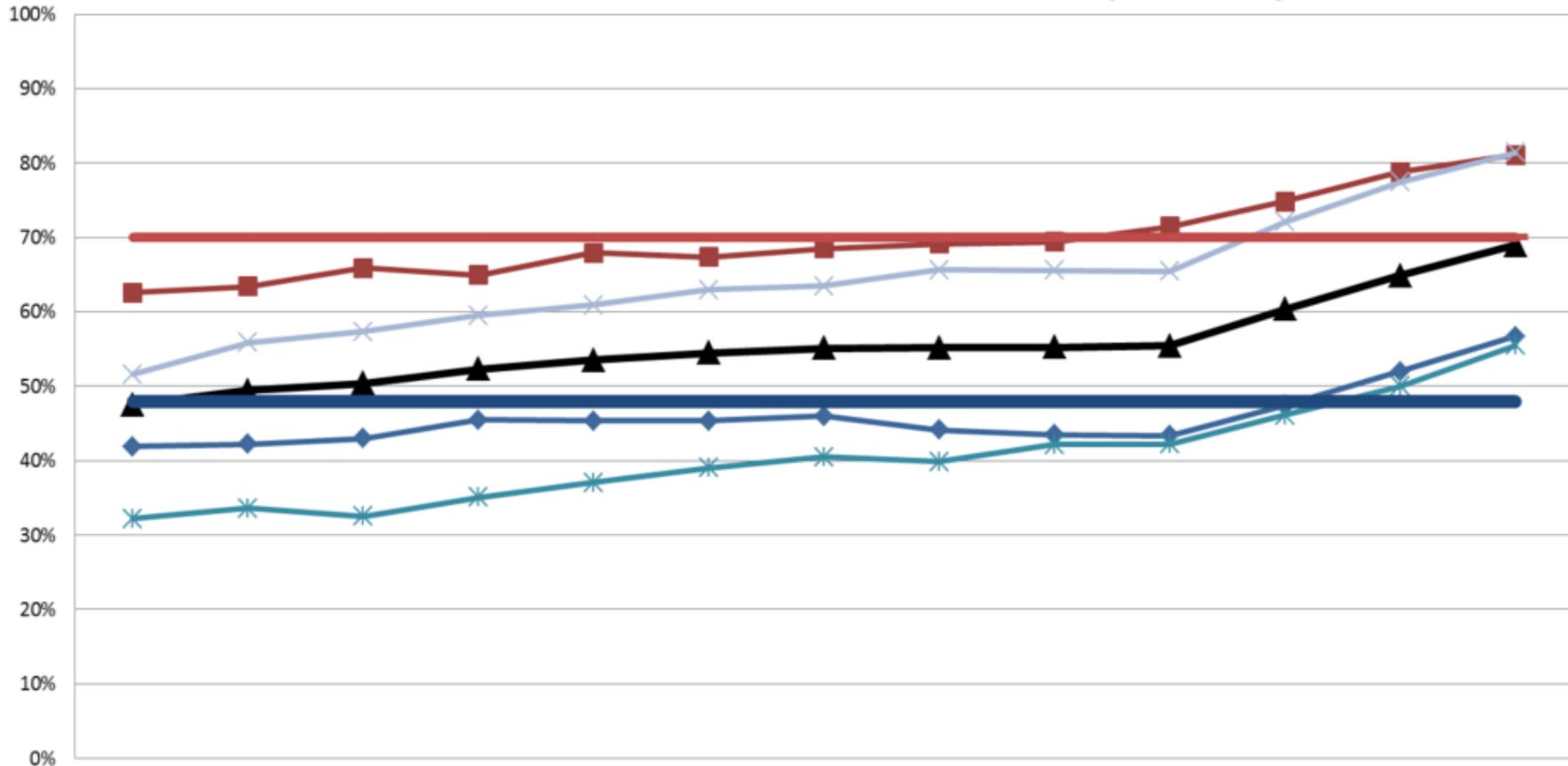
Individualized Practice Facilitation

- * Kick-Off Meeting
- * Initiation of Monthly QI Team Meetings
 - * Review action items and changes from previous month
 - * Review measure data by provider
 - * Discuss staff and provider education needs
 - * Develop improvement ideas
 - * Drive PDSAs



Clinic Chart

Percent of HTN Patients with Controlled BP (<140/90)



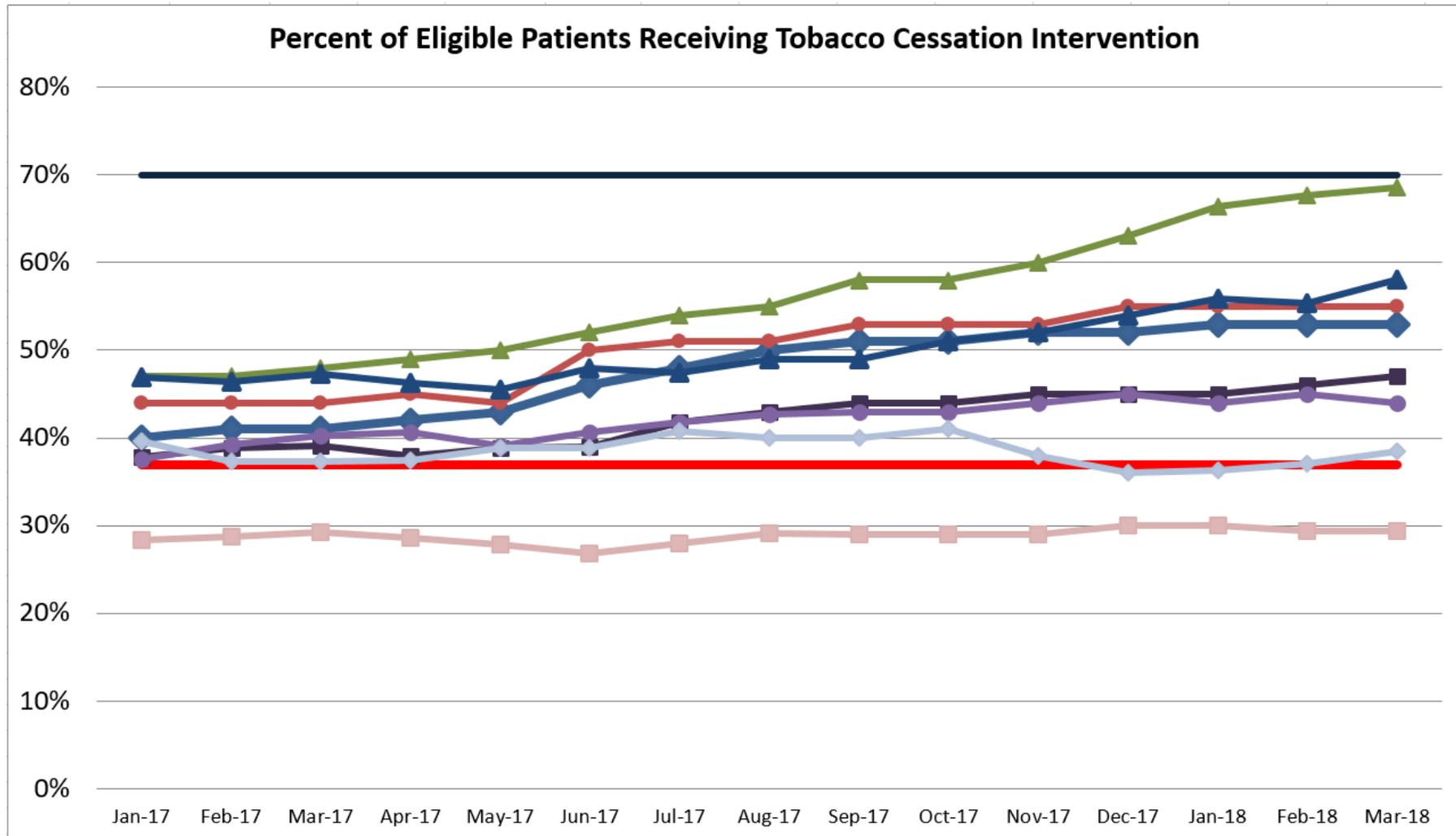
| | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 | Sep-17 | Oct-17 | Nov-17 | Dec-17 | Jan-18 | Feb-18 | Mar-18 |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Practice | 48% | 49% | 50% | 52% | 54% | 55% | 55% | 55% | 55% | 55% | 60% | 65% | 69% |
| Baseline | 48% | 48% | 48% | 48% | 48% | 48% | 48% | 48% | 48% | 48% | 48% | 48% | 48% |
| Goal | 70% | 70% | 70% | 70% | 70% | 70% | 70% | 70% | 70% | 70% | 70% | 70% | 70% |
| Series 1 (Dark Blue Diamond) | 42% | 42% | 43% | 45% | 45% | 45% | 46% | 44% | 44% | 43% | 47% | 52% | 57% |
| Series 2 (Red Square) | 63% | 63% | 66% | 65% | 68% | 67% | 69% | 69% | 69% | 71% | 75% | 79% | 81% |
| Series 3 (Light Blue Cross) | 52% | 56% | 57% | 59% | 61% | 63% | 63% | 66% | 66% | 65% | 72% | 77% | 81% |
| Series 4 (Teal Asterisk) | 32% | 34% | 33% | 35% | 37% | 39% | 41% | 40% | 42% | 42% | 46% | 50% | 55% |

Leveraging the Collective

- * Quarterly All-Practice Collaborative
 - * Review the inter-clinic charts
 - * Discuss and share ideas, especially high performers
 - * Evidence Education:
 - * Ambulatory BP Monitoring
 - * The Utility of Risk Scores
 - * Population Health and Using the EHR Dashboard
 - * Discussing ASCVD Risk Scores with Patients
 - * E-cigarette Update
 - * 2017 ACC-AHA Hypertension Guidelines
 - * Health Healthy Nutrition and Exercise



Group Chart



Outcomes



989 patients with high BP
that was not controlled
now have it under control



37%

BASELINE

53%

AFTER
Heart Health NOW!

Increased percentage of patients
who received smoking cessation
counseling during a primary care visit

Among patients with an ASCVD* risk score greater than 10%
who were not taking a statin or aspirin,

432

started taking a
statin
(16.5%)



589

started taking
aspirin
(21.5%)

*Atherosclerotic Cardiovascular Disease

