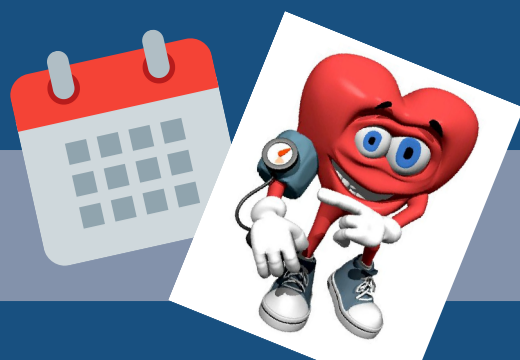


# Improvements in

## Blood Pressure Control with

# BP Cuff Loaner Program

## Years 1-5



### SUB-AWARDEES:



# 14

Cardiac Rehabilitation (CR) Programs

# 4

DPP

# 3

CR/DPP

# 2

\*DSMES/DPP

# 1

Community Health Center

\*1 Associated with a clinic



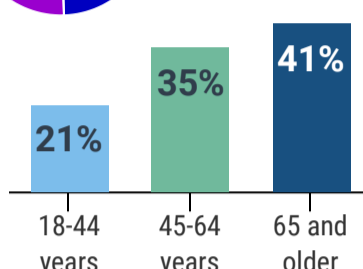
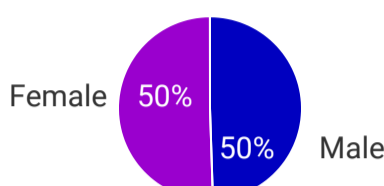
# 3

Labor and Delivery (L&D)



# 281

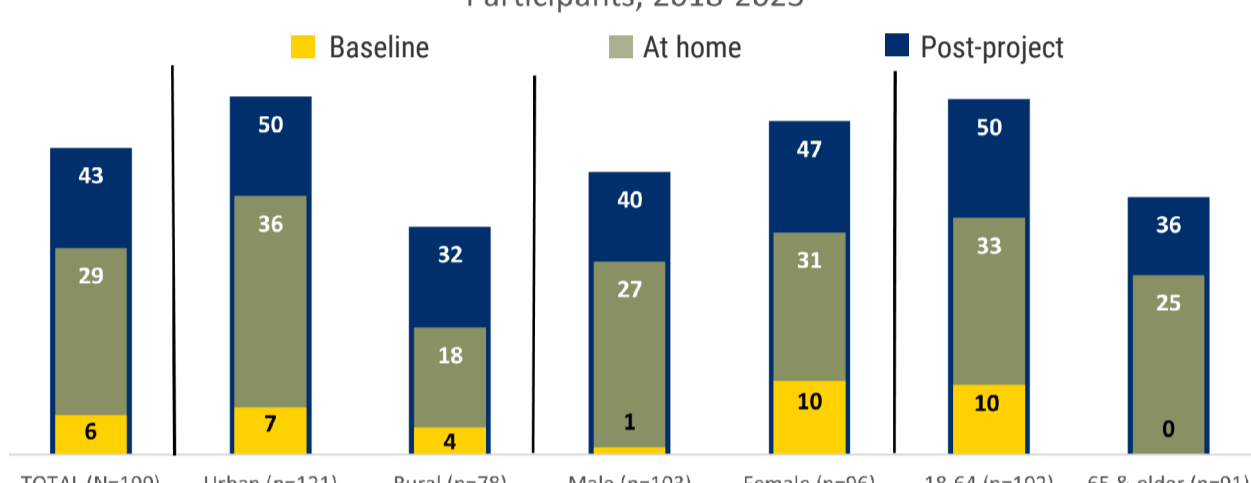
Total number of participating patients



# 71%

Completed all BP measurements

Blood Pressure (BP) Control Rates among Montana Loaner Cuff Program Participants, 2018-2023



At BP control: BP < 130/80 mmHg and Years 3 and 4 include L&D sites with BP < 140/90 mmHg

DPP-Diabetes Prevention Program, DSMES-Diabetes Self Management & Education Support

## KEY COMPONENTS TO IMPLEMENT A SMBP PROJECT IN YOUR FACILITY:

### Implementers

#### Sample Protocol

- Provided sample loaner program protocols

#### Automated BP monitors

- Supplied set of varied sizes of BP monitors (funded by Master Settlement Agreement funds)

#### Excel tracking tool

- Track blood pressure control levels of loaner program participants at baseline when they first receive the cuff, at home, and again when the patient completes program

#### Technical Assistant support

### Facilitators

- Patient education
- Staff training
- Using EHR for referral and documentation
- Staff aware of workflow & program process
- Length of program
- Communication between patient and providers
- Expanding enrollment criteria

### Barriers

- Patients have personal BP cuff
- COVID-19 pandemic
- Patient compliance, lack of motivation, and follow-thru
- Provider inertia
- Self measured BP monitoring criteria
- Patient fear
- Staff time
- Busy provider schedule
- Providers lacked understanding of American Heart Association's Target BP™
- Getting home BP logs returned
- Patients found keeping BP log stressful
- Getting BP cuffs returned

### Sustainability

- Loaner program becoming standard of care
- Looking at ways to get reimbursement for services
- Facility able to purchase additional BP cuffs
- Continue to offer loaner program
- Added loaner program to another clinic
- Providing public BP screening days
- Continue to submit BP logs weekly
- Continue with same paperwork and protocols
- Utilize protocols and infrastructure
- Adding screening questions at admission