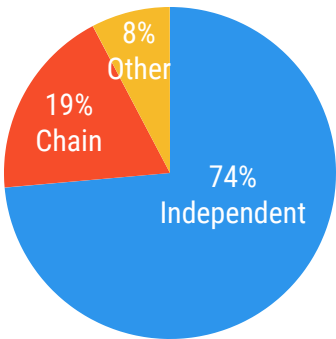
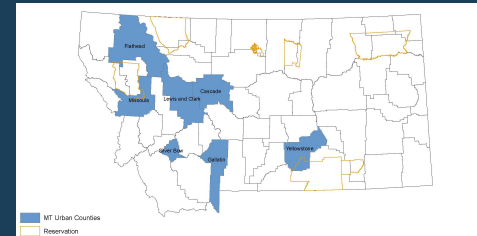




# Key Findings from Montana's Community Pharmacy Assessment, 2022



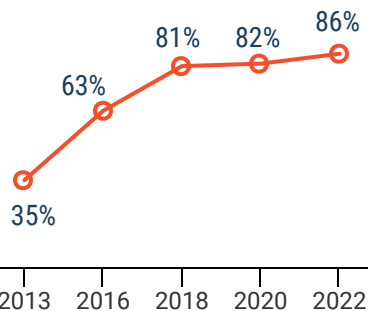
Other includes: clinic-based compounding/retail, college health service pharmacy

## 1. CHARACTERISTICS

The community pharmacy assessment was conducted to identify the capabilities and types of services offered to clients with chronic diseases - hypertension, high cholesterol, diabetes, and asthma.

**RESPONSE RATE = 38%**

55% of respondents are located in **rural** counties and 45% reside in **urban** counties (identified in blue on the map)



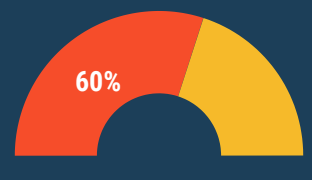
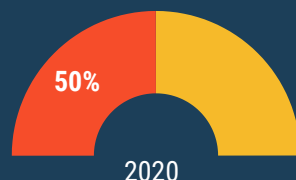
**Prescription synchronization** has increased in the last decade.

## 2. PHARMACY CAPABILITIES

Respondents reported these capabilities:



Increased access to **Smart Phone App** to promote medication adherence from 2020 to 2022.



## 3. MEDICATION THERAPY MANAGEMENT

To assess Medication Therapy Management capabilities, respondents reported:

Provides **MTM services** for the following conditions from 2020 to 2022:

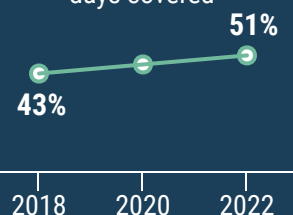
**Hypertension**  
57% (2020) to 65% (2022)

**High cholesterol**  
57% (2020) to 66% (2022)

**Diabetes**  
56% (2020) to 64% (2022)

**Asthma**  
52% (2020) to 61% (2022)

**Systematic way to contact patient's provider** if medication adherence < 80% proportion of days covered



Percentage of **Medication Therapy Management (MTM) certified pharmacists on staff** remained constant at about 45%.



**63%** were reimbursed for formal MTM by Outcomes or another vendor.

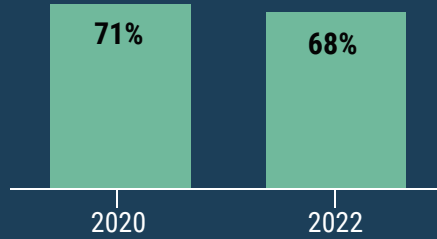


# Key Findings, Page 2

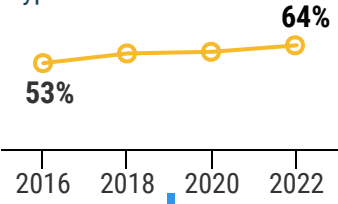
## 4. BLOOD PRESSURE MANAGEMENT

Respondents reported the following hypertension management components:

Pharmacies offering options for clients to **monitor blood pressure** (stand alone/tabletop, loaner BP cuff, or staff measures BP onsite) has remained unchanged.



Pharmacies have a system for **auto refill reminders** for hypertension medication.



In 2022, **95%** encouraged clients with hypertension to opt-in to this system.



## 5. BLOOD PRESSURE CONSULTATION

Types of consultation services provided by community pharmacists for adults with hypertension:

**General nutrition 47%**

**DASH diet 47%**

**Tobacco/smoking cessation 71%**

**Referral to Montana QuitLine 71%**

**Comprehensive Medication Review 81%**

**Medication Management with feedback to physician 72%**

**Goal setting to improve control 49%**

**Home monitoring automated BP cuff 72%**

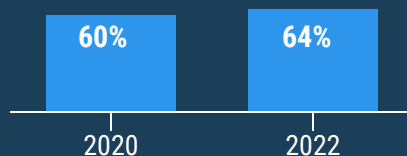


**Physical Activity 57%**

## 6. CHOLESTEROL MANAGEMENT

Respondents reported the following cholesterol management components:

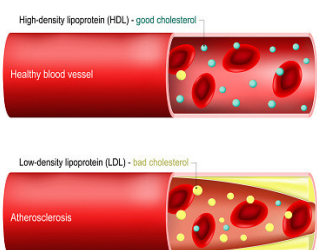
Pharmacies have a system for **auto refill reminders** for cholesterol medication.



In 2022, **95%** encouraged clients with high cholesterol to opt-in to this system.



### Types of cholesterol





# Key Findings, Page 3

## 7. CHOLESTEROL CONSULTATION

Types of consultation services provided by community pharmacists for adults with high cholesterol:

General nutrition **50%**



Tobacco/smoking cessation **68%**

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Referral to Montana QuitLine **71%**



Comprehensive Medication Review **81%**

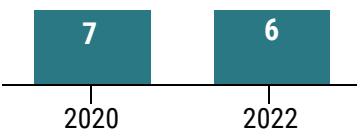
Medication Management with feedback to physician **72%**



Goal setting to improve control **47%**

Physical Activity **56%**

# and types of DSMES Program

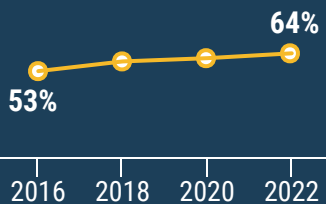


	2020	2022
ADA recognized	2	1
ADCES accredited	3	2
None/not documented	2	3

## 8. DIABETES MANAGEMENT

Respondents reported the following diabetes management components:

Pharmacies have a system for **auto refill reminders** for diabetes medication.



In 2022, **95%** encouraged clients with diabetes to opt-in to this system.



General nutrition **50%**



Tobacco/smoking cessation **69%**

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Referral to Montana QuitLine **72%**



Comprehensive Medication Review **79%**

Medication Management with feedback to physician **72%**



Home monitoring glucose finger stick **72%**

Goal setting to improve control **49%**



Physical Activity **57%**

## 9. DIABETES CONSULTATION

Types of consultation services provided by community pharmacists for adults with diabetes:

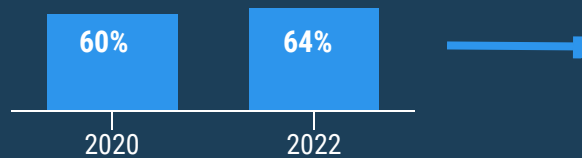


# Key Findings, Page 4

## 10. ASTHMA MANAGEMENT

Respondents reported the following asthma management components:

Pharmacies have a system for **auto refill reminders** for asthma medication.



In 2022, **95%** encouraged clients with asthma to opt-in to this system.



healthy lung



asthma lung

gg09259011 GoGraph.com

## 11. ASTHMA CONSULTATION

Types of consultation services provided by community pharmacists for adults with asthma:

General nutrition **39%**



Tobacco/smoking cessation **68%**

Referral to Montana QuitLine **72%**



Comprehensive Medication Review **74%**

Medication Management with feedback to physician **68%**



Physical Activity **50%**

Goal setting to improve control **43%**

## UPCOMING FUNDING OPPORTUNITIES

The Montana Department of Public Health and Human Services continues to offer the following funding opportunities:

1. work with pharmacies and clinics on blood pressure, cholesterol, diabetes control and medication adherence; and
2. partner with community pharmacies to use Smart Phone apps to improve medication adherence.



For more information, contact: Crystelle Fogle, Cardiovascular Health Program, E-mail: cfogle@mt.gov