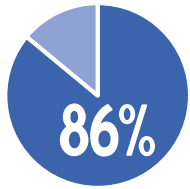
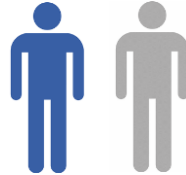


Community Pharmacies Forming an Adherence Network



of America's total health care spend is on chronic disease¹, yet...



Only **1 in 2** take their medications appropriately.²

Pharmacists are helping through Medication Synchronization (med sync) programs.



Pharmacies came together to form a "virtual network" of independent pharmacies offering med sync.³

Key facts:

- Year-long retrospective cohort study
- 13 pharmacy management systems involved
- Over 8,000 patients enrolled
- Med sync technology provided by PrescribeWellness

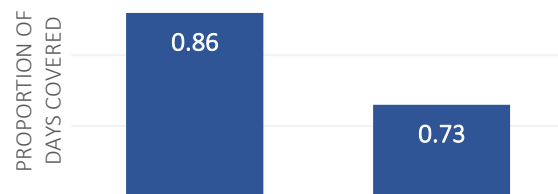
Objective: Measure the collective impact of med sync on medication adherence and persistence rates across a network of independent pharmacies.

Key findings:



Med sync patients are over **2.5 times** more likely to be adherent to medications.

Med sync patients were **21%** less likely to discontinue drug therapy.



Adherence is significantly greater for med sync patients.

Why this matters:

- Med sync, incorporating a patient's community pharmacist, can significantly improve patient adherence and persistence.
- Medication adherence improves health outcomes and decreases total healthcare costs.
- As healthcare moves to more value-based payment systems and CMS enhances the MTM program within Medicare Part D, our ability to demonstrate community pharmacists' impact on quality care couldn't be more timely.
- Innately different community pharmacies can come together to form a virtual adherence network by utilizing a common technology to standardize the delivery of med sync.



Download the full report at
www.ncpanet.org/medsync



1. Gerteis J, Izrael D, Deitz D, et al. Multiple Chronic Conditions Chartbook. [PDF-10.62 MB] AHRQ Publications No. Q14-0038. Rockville, MD: Agency for Healthcare Research and Quality. 2014.
2. Viswanathan M, Golin CE, Jones CD, et al. Interventions to improve adherence to self-administered medications for chronic diseases in the United States: a systematic review. *Annals of Internal Medicine*. 2012;157(11):785-795.
3. Painter J, Moore G, Morris B, et al. Addressing Medication Non-Adherence through Implementation of an Appointment-Based Model Synchronization Network. Prepared for National Community Pharmacists Association.