

Kentucky's Pharmacists: Improving People's Health



By 2032, the U.S. could see a shortage of as many as 55,200 primary care physicians. Even if nurse practitioners and physician assistants are fully utilized, patient needs will not fully be met.¹

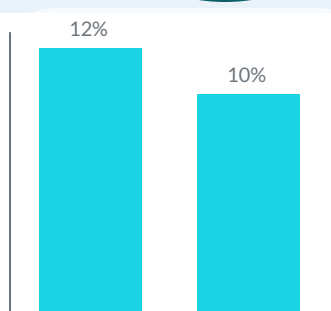
Kentucky has 202 designated HPSAs and only 57% of the primary care needs in those areas are currently being met.² There are 5,180 highly trained pharmacists in KY who are ready to provide valuable healthcare services.³

Meeting Patients' Needs in Kentucky

4.5
Million
people⁴

188
more primary
care providers
are needed⁵

5,180
Pharmacists
ready to help⁶



Prevalence of chronic disease in Kentucky⁹

Diabetes

Diabetes is a complex condition that is often managed by multiple medications. Pharmacists can optimize care and help patients understand their medications and their condition in order to improve outcomes and avoid complications.⁷

Cardiovascular Disease (CVD)

For patients with uncontrolled high blood pressure, waiting even two months to optimize medications increases the risk of complications, including hospitalizations. Pharmacists are highly accessible members of the care team who significantly improve blood pressure control and can provide timely follow-up and monitoring to improve outcomes.⁸

50%
of Kentucky
residents were
vaccinated for the flu¹⁰

Immunization rates across the U.S. have continued to increase since pharmacists began vaccinating.¹¹

25%
of people in
Kentucky smoke
cigarettes¹²

Smoking causes nearly 1 of every 5 deaths in the U.S. each year.¹³ Pharmacists are qualified and capable of providing smoking cessation counseling.

50% of people with chronic diseases do not take their medicines correctly.¹⁴



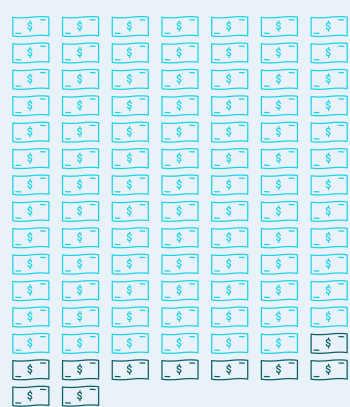
Medications are critical for the treatment of chronic conditions. Pharmacists can help patients use them safely and effectively to avoid medication related problems.



Kentucky spends **\$8,031,816,317** annually on prescription medications.¹⁵

Investing in pharmacists' services optimizes the use of those prescription medications. Decades of research have proven the value of including pharmacists on healthcare teams. Improved health outcomes, lower costs, and increased access to care could be a reality for Kentucky residents if pharmacists were fully empowered to serve as patient care providers.

90% of the nation's \$3.5 trillion in annual health care expenditures are for people with chronic and mental health conditions.¹⁶



On average
\$1,000
per patient per
year is saved

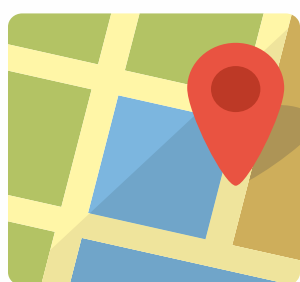
with pharmacist
interventions for patients
with chronic conditions.¹⁷

Pharmacists' counseling and adherence programs can save the healthcare system

\$164
per patient

in the 6 months following
the start of a new
prescription medication.¹⁸

Pharmacists are accessible. 93% of Americans live within 5 miles of a community pharmacy.



Pharmacist prescribing for minor ailments can relieve pressure on Emergency Rooms.¹⁹

Up to
30%
of Emergency
Room visits are
non-urgent.



Kentucky spent \$9.8 billion on Medicaid in 2018.²²

Oregon pharmacists have written around 10% of new Medicaid birth control prescriptions since a landmark law was passed. Kentucky pharmacists could do this too!²⁰

\$4.40
saved per \$1 spent
on pharmacists'
services²¹

This information was developed through a collaboration between APhA and NASPA with generous support from the Community Pharmacy Foundation.



Access our references at tinyurl.com/factsheet2020 Or scan this QR code with your smartphone