

Texas's Pharmacists: Improving People's Health

By 2025, the U.S. could see a shortage of as many as 31,100 primary care physicians. Even if nurse practitioners and physician assistants are fully utilized, patient needs will not fully be met!¹

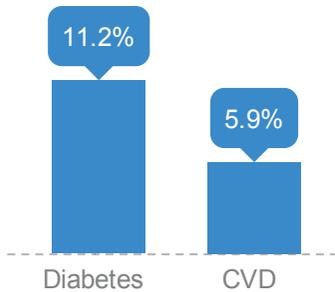
Texas has 463 designated HPSAs and only 67% of the primary care needs in those areas are currently being met.² There are 22,130 highly trained pharmacists in TX who are ready to provide valuable healthcare services.³

Meeting Patients' Needs in Texas

28.3
million
people⁴

724
more primary
care providers
are needed⁵

22,130
Pharmacists
ready to help⁶



**Prevalence of
chronic disease in
Texas⁹**

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

38%

of Texas residents
were vaccinated for
the flu¹⁰

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

14%



of people in
Texas 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**



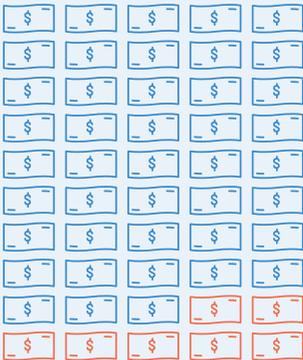
Medications are critical for the treatment of chronic conditions. Pharmacists can help patients use them safely and effectively to avoid medication related problems.



Texas spends **\$28,917,000,000** 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 Texas residents if pharmacists were fully empowered to serve as patient care providers.

Healthcare \$\$ Spent on Chronic Conditions



■ Chronic Conditions
■ Other

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



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

70% of Texas hospitals were penalized for high readmission rates.¹⁹



Patients are **2X** more likely to stay out of the hospital

when pharmacists provide clinical services after discharge.²⁰



Texas spent **\$17.14 billion on Medicaid in 2016.**²²

Pharmacists in Ohio delivered a **4.4:1 ROI** when providing medication therapy management services to Medicaid patients. Texas pharmacists could do this too!²¹

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

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