



Eliminating wasteful drug spend represents a significant savings opportunity

\$6B

of US retail drug spending considered wasteful<sup>1</sup>

6%

of total retail pharmacy claims<sup>2</sup> processed

3-24%

potential savings in pharmacy spend<sup>2</sup> exists

Despite options, wasteful spending persists

In the US there are >20,000 prescription drugs approved for marketing<sup>3</sup> and more than 10,000 FDA-approved generics available<sup>4</sup>. Despite the large number of generics, instances of high-cost branded drugs being used, where low-cost generic substitutes are available, persist.

Examples of wasteful drugs in today's market

Product	Why it's wasteful⁵
Chlorzoxazone 250mg	<ul> <li>Chlorzoxazone 500mg is approximately 25 times cheaper and can be split into two doses</li> </ul>
Auvi-Q (epinephrine injection)	<ul> <li>Auvi-Q can cost approximately 10 times more than EpiPen and its generics</li> </ul>
Duexis (ibuprofen/famotidine)	<ul> <li>Duexis is a combination of two products that can be purchased over the counter</li> <li>Duexis can cost over \$30 per tablet</li> </ul>

Leverage your data and save

Milliman's proprietary Wasteful Drug Report leverages your pharmacy data to monitor your plan's utilization and captures wasteful drug spending. The near-real time report allows employers to mitigate unnecessary spending and save.

<sup>(5)</sup> Wasteful Drug Spending Contributes to High Prescription Costs https://www.ajmc.com/view/wasteful-drug-spending-contributes-to-high-prescription-costs.



<sup>(1)</sup> U.S. Employers Eye Cutting Wasteful Drugs Worth \$6 Billion, Bloomberg, Sept. 2020, https://www.bloomberg.com/news/articles/2020-09-14/wasteful-drugs-crusade-eyes-6-billion-in-costs-drawing-pbm-ire, accessed July 8th, 2021

<sup>(2)</sup> Reducing Wasteful Spending in Employer's Pharmacy Benefit Plans, The Commonwealth Fund, August 2019

<sup>(3)</sup> FDA Fact Sheet 2020 https://www.fda.gov/about-fda/fda-basics/fact-sheet-fda-glance.

<sup>(4)</sup> FDA DA's Generic Drug Program in 2020 Helped Ensure Availability of High-Quality Affordable Drugs https://www.fda.gov/news-events/fda-voices/fdas-generic-drug-program-2020-helped-ensure-availability-high-quality-affordable-drugs-amid-covid