

#### Keeping Prescription Drug Coverage Affordable: A Primer on PBMs

**September 30, 2015** 

**JAMIE DUDENSING, CEO** 



#### The Texas Association of Health Plans

The Texas Association of Health Plans (TAHP) is the statewide trade association representing private health insurers, health maintenance organizations, and other related health care entities operating in Texas.

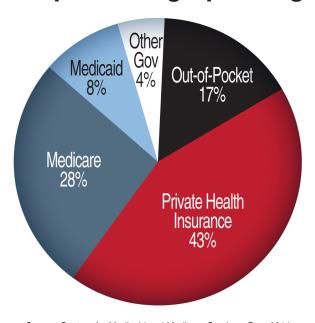
- Health plans employer-sponsored coverage, the individual insurance market, and public programs such as Medicare and Medicaid
- 28 Health Plan Members, including the 19 Medicaid Health Plans
- Dental Medicaid Managed Care Organizations, Pharmacy Benefit Managers, Behavioral Health Organizations, Transportation Management Organizations
- TAHP advocates for public and private health care solutions that improve the affordability, accessibility and accountability of health care for many Texans



## **Rx - Prescription Drugs**

- Rx Most Used Coverage
- Texas in 2014
  - Over 200 Million Prescriptions Filled
  - Over 7,000 Retail Pharmacies Used
  - \$17.6 Billion Dollars on Prescription Drug Costs
- Most Texans Receive
   Pharmacy Benefits through
   a Pharmacy Benefit Manager
   or PBM

#### **U.S. Prescription Drug Spending in 2013**



Source: Centers for Medicaid and Medicare Services, Dec. 2014



# Pharmacy Benefit Managers (PBMs)

- Health plans and employers use PBMs as an efficient, effective way to manage prescription drug coverage and improve health outcomes
- What is a PBM?
  - Third Party Administrator that manages drug benefits
  - Negotiates drug prices with manufacturers
  - Negotiates rates and contracts with pharmacies
  - Develops drug formularies
  - Processes and pays claims
  - Provides clinical drug management
- Sponsors contract with PBM: Plan sponsors (usually an employer) are in control of policy decisions for the PBM such as the formulary and drug management
- PBMs do not take on insurance risk as a third party administrator

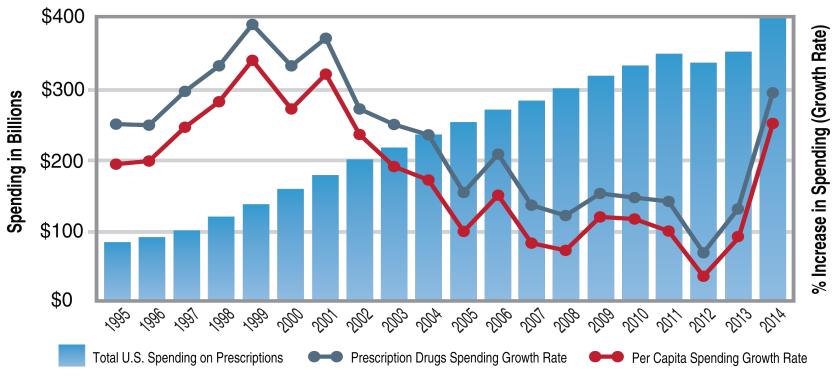


## PBMs Keep Prescription Drug Coverage Affordable

- 35% Savings on Rx costs through PBMs
- PBMs slowed Rx spending growth from 5.3% to 3.5% in 2010 (CMS)
- Another \$2 trillion in savings to consumers and employers over the next decade (2012-2021)
- PBMs increased the use of lower cost generics by 32% (2003-2013)
- Role of PBM is becoming even more critical as drug prices soar



#### U.S. Prescription Drug Spending 1995-2014



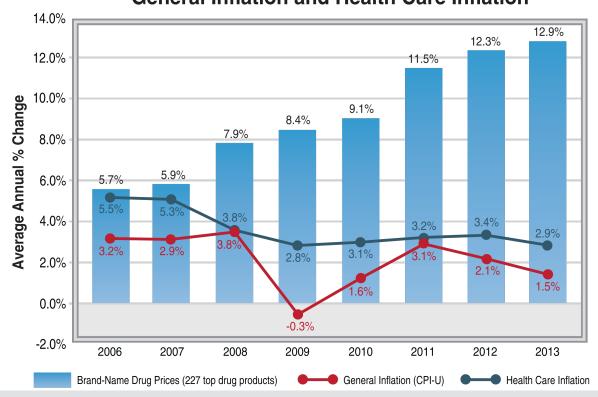
Source: IMS Health, National Sales Perspectives, Dec 2014; U.S. Census Bureau of Economic Analysis



#### **Health Care & Rx Costs**

- \$3.1 trillion on health care in US in 2014
- 5.8% growth per year for the next decade
- 2014: \$1 in \$6 on health care
- By 2024: \$1 in \$5 on health care
- Sudden surge in Rx Spending

# **Average Brand-Name Drug Prices Vs. General Inflation and Health Care Inflation**





#### **PBM Role Is Even More Critical**

- Highest Increase in US Drug Spending Over the Past Decade
  - 13.1% increase in Rx spending in 2014
  - 6.5% increase in traditional drug prices
  - 25.2% increase in specialty drug prices
- Example: 60-Year-Old Drug Goes From \$13.50 a Tablet to \$750 Overnight 5,000% increase Daraprim
- Specialty Drugs: Hepatitis C Drug
  - Sovaldi \$84k per patient for treatment
  - Harvoni \$94k per patient for treatment



## **Specialty Drugs – New Threat to Affordable Coverage**

- 2014: Specialty Rx only 1% of all US prescriptions, but 32% of all spending an increase from 27.7% in 2013
- Expected to increase to 44% of overall drug spend by 2017
- Expected to increase per member from \$290 in 2012 to \$845 by 2018



**Prescription Drug Spending in 2014** 

**Total Number of Prescriptions for 2014** 

Source: The Express Scripts 2014 Drug Trend Report, March 2015.



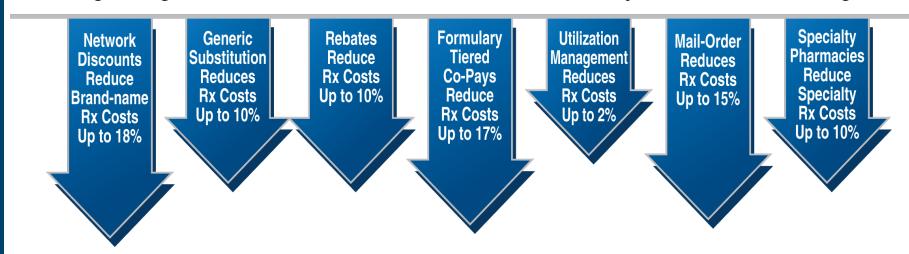
## PBMs Keep Prescription Drug Coverage Affordable

- Competition and negotiations keep drug prices affordable and improve safety for consumers
- While the prices of drugs continues to rise rapidly, PBMnegotiated rebates and discounts show another picture for 2015
- US brand name drug prices 2015 vs. 2014 in the 2<sup>nd</sup> Quarter:
  - 0.7% increase 2015 vs. 4.4% increase 2014
- Negotiations only work if PBMs use all of the drug management tools available to promote healthy competition in the market



# Difficult Mission: Increase Access, Reduce Costs, & Improve Safety

PBM Drug Management Tools & Best Practices Reduce Rx Costs by 20% to 50%-an Average of 35%



Source: Pharmacy Benefit Managers (PBMs): Generating Savings for Plan Sponsors and Consumers, Visante, Prepared for PCMA, September 2011 and Mail-Service and Specialty Pharmacies Will Save more than \$300 Billion for Consumers, Employers, and Other Payers Over the Next 10 Years. Visante, Prepared for PCMA, Sept 2014.



## **Negotiating Networks, Discounts and Rebates**

- PBMs negotiate discounts with pharmacies
  - Up to 18% Savings on Brand-Name
- PBMs negotiate discounts and rebates with manufacturers for formulary placement
  - Up to 10% Savings





# **Strategically Using the Formulary**

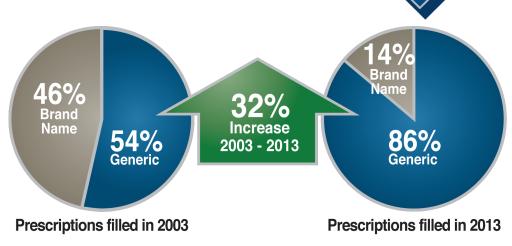
- Formulary A list of medications covered under a health plan
- Steer patients to best value and least costly medications
- Pharmacy and therapeutics committee
- Directed by a plan sponsor through the contract (often the employer)
- Usually 3 tiers, but new tier 4 for specialty drugs
  - Tier 1: Lowest Co-Payment (usually generics)
  - Tier 2: Higher Co-Payment (preferred brand-name Rx)
  - Tier 3: Higher Co-Payment (non-preferred brand-name Rx)
  - Tier 4: Specialty or high cost medicines

Formulary
Tiered
Co-Pays
Reduce
Rx Costs
Up to 17%



## **Increasing the Use of Generic Drugs**

- Generic drugs have saved the health care system over \$1.2 trillion from 2003 to 2012
- 80% of Rx volume, but only 27% of total Rx spending
- Identical composition and therapeutically equivalent



Generic

Substitution Reduces Rx Costs

**Up to 10%** 

Source: Medicine Use and Shifting Costs of Healthcare: A review of the use of medicines in the United States in 2013, IMS Institute for Healthcare Informatics, April 2014.



# **Using Mail Order Pharmacies**

- Automate the process, reduce steps, and reduce costs – "Deliver Right to Your Door"
- Typically longer prescription fill: 90 days vs.
   30 days
- Reduce Rx cost up to 15%
- Increases medication adherence
- \$5.1 billion in savings for 2015
- \$59.6 billion in savings over next ten years





# **Working With Specialty Pharmacies**

- Specialized pharmacies with the capabilities to monitor and track the use of specialty drugs
- Necessary training and expertise to handle distribution
- Dedicated teams of health care specialists
- Reduce specialty drug costs up to 10%
- \$13.5 billion in savings in 2015
- \$251.5 billion in savings over the next 10 years

Specialty
Pharmacies
Reduce
Specialty
Rx Costs
Up to 10%



#### **Government Mandates**

- Negotiations only work if PBMs use all of the drug management tools available to promote healthy competition in the market
- Mandates limit free-market negotiations, which can increase cost of Rx coverage and reduce quality of care:
  - Any-Willing Provider
  - Banning Preferred Pharmacy Networks
  - Limiting Mail-Order Pharmacies
  - Inhibiting Specialty Networks
  - Obstructing Competitive Bidding



## **Pharmacy Reimbursement**

Pharmacies are usually reimbursed for their administrative costs for dispensing a drug (dispensing fee) and the the estimated price of the drug, which is often referred to as "ingredient costs" or the estimated acquisition costs (EAC)

PHARMACY = Dispensing + Estimated Aquisition Costs

(EAC or Ingredient Costs)



## **Pharmacy Reimbursement**

- Dispensing Fee
  - Fixed, per prescription
  - Slightly less than \$2 per Rx for past 10 years
- Ingredient Costs (Estimated Price Paid to Purchase the Drug) or Estimated Acquisition Costs (EAC)
  - Cover cost of the drug (drug price)
  - Price Lists
    - List Prices Brand-Name
    - MAC List Generic

PHARMACY = Dispensing + Estimated Aquisition Costs

REIMBURSEMENT = Dispensing + Costs

(EAC or Ingredient Costs)



#### **Brand Name Reimbursement – List Prices**

- For brand-name drugs, pharmacies are usually reimbursed for ingredient costs from list prices, a publically reported benchmark of prices
- Most common are Average Wholesale Price (AWP) and the Wholesale Acquisition Costs (WAC)

BRAND NAME Rx REIMBURSEMENT = % of AWP or WAC + Dispensing Fee



#### **Brand-Name Reimbursement – List Prices**

- Wholesale Acquisition Costs (WAC)
  - Manufacturer list price to the wholesaler
  - Does not include rebates or discounts

- Average Wholesale Price (AWP)
  - Wholesaler list price to pharmacies
  - Does not include rebates or discounts





# **MAC Lists - Generic Drug Reimbursement**

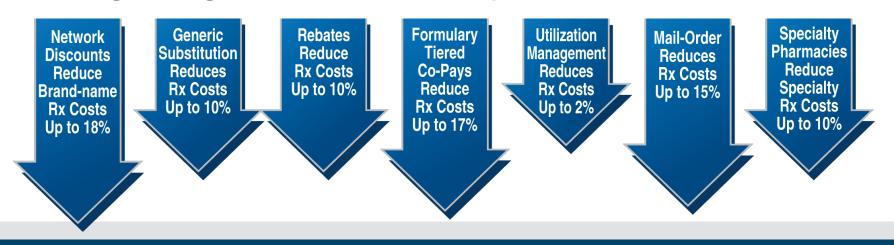
- Maximum Allowable Costs (MAC) Most commonly used reimbursement list - PBMs develop and maintain their own competitive and proprietary MAC lists
- Standard reimbursement list for identical generics More competitive rates
- Used to reconcile an inflated AWP

GENERIC Rx
REIMBURSEMENT = MAC + Dispensing Fee



## PBMs Keep Prescription Drug Coverage Affordable

- PBMs improve safety and savings
- Role even more critical with the sudden increase in drug prices
- 35% average savings over the next decade with the use of drug management tools and best practices





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