Oregon's Drug Price Transparency Program

Overview and Preliminary Results Nov. 19, 2019



Program Overview

Goal: Provide accountability for prescription drug pricing through transparency of specific cost and price information from pharmaceutical manufacturers and health insurers.



New drug reports: More than \$670

Annual price increase reports: \$100 or more and 10% net yearly increase



Insurers report: Top 25 most costly and most prescribed drugs, and the impact of drug costs on premium rates



Consumers report: Personal price increase in Rx they have purchased

Consumer Notices:

40,000 rack cards distributed to 556
 Oregon pharmacies

Common themes from consumers:

- Multiple notices for insulin, prostate, and thyroid drugs
- Over half of are for brand-name drugs



Has the cost of your prescription drugs gone up?

Report it

Call

833-210-4560 (toll free)

Email

Rx.prices@oregon.gov

Visit

dfr.oregon.gov/drugtransparency

Contact the Oregon Division of Financial Regulation to report an increase to the cost of your prescription drugs.

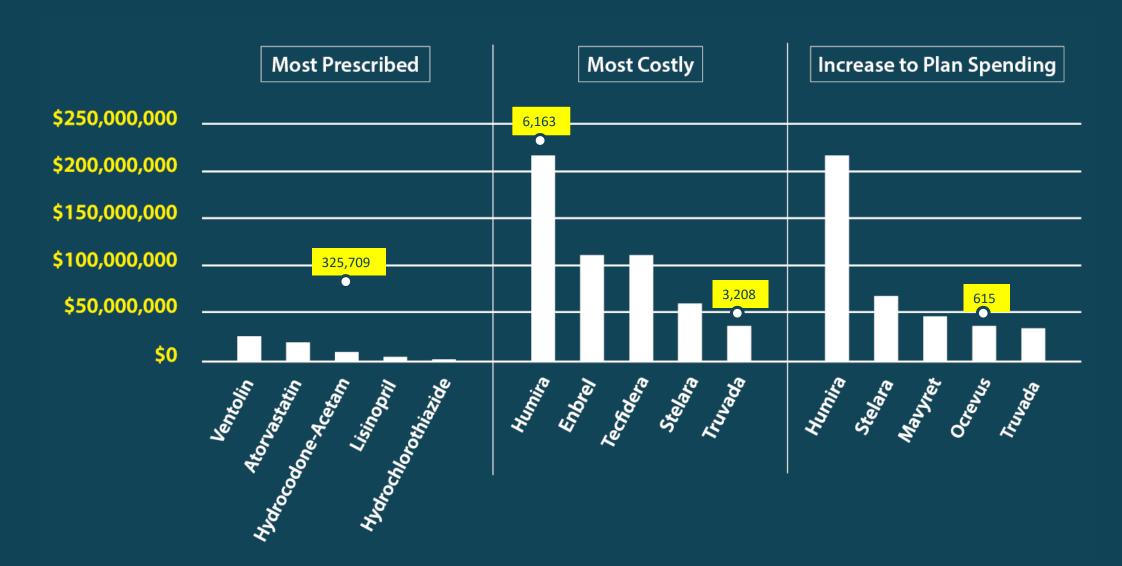
Health Insurer Reports

Nine health insurance companies reported to the program:

- BridgeSpan Health Company
- Health Net Health Plan of Oregon
- Kaiser Foundation Health Plan of the Northwest
- Moda Health Plan
- PacificSource Health Plans
- Providence Health Plan
- Regence BlueCross BlueShield of Oregon
- Samaritan Health Plans
- UnitedHealthcare Insurance Company

Insurer Reports

Number of People Filing Claims



Manufacturers Reports

This is the first time that manufacturers have been required to report this data.

What they are required to share:

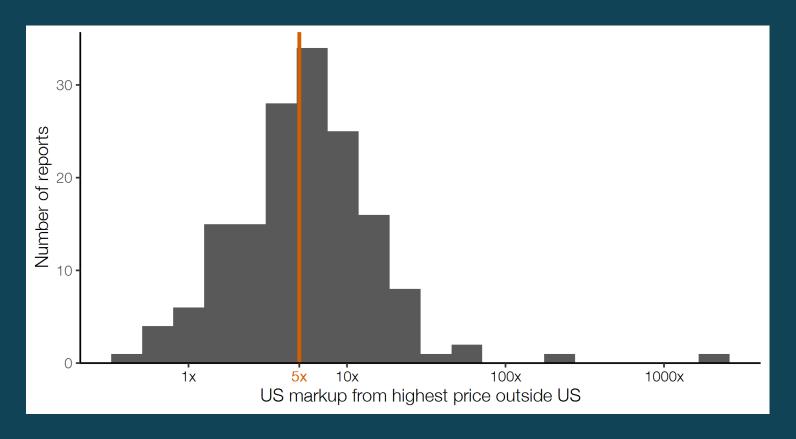
- New drugs more than \$670 a month or course of treatment
- Annual price increase drugs priced more than \$100/month with a 10% net yearly price increase

We have learned so far:

- 176 new drug reports from 38 manufacturers
- 534 annual price increase reports from 38 manufacturers

Early Data Reveals

U.S. consumers pay on average 5 times more than the highest price in other countries



Graph: Price in the U.S. compared to the Price in Other Countries

Cancer drugs

- Median U.S. price \$16,000
- Highest non-U.S. price \$13,800 in the United Arab Emirates

Antidepressants

- Median U.S. price \$1,060
- Highest non-U.S. price \$470 in Malaysia
- Zoloft for example is priced at \$318 and \$1,051 in the U.S. and ranges from \$1 to \$470 in other countries

Cardiovascular drugs

- Median U.S. price \$580
- Highest non-U.S. price \$785 in Malaysia
- The majority prices in other countries range from \$5 to \$164

Early Data Reveals

Reported annual price increase by manufacturer:

Manufacturer	Price increase range	Number of reports received
Pfizer	11% - 15%	332
Merck and Co.	12% - 15%	26
Celgene	10% - 12%	22
Endo	10% - 20%	17
Elsai	11% - 17%	16
Fresenius	10% - 22%	13
Lantheus	10%	12
Sawai	12% - 21%	10

Annual Price Increase Reports

Increase Factors



Increased Costs

- Operating expenses (logistics, labor, etc.)
- Cost of materials
- Amounts paid in rebates
- Use of co-pay assistance programs



Market and Economic Factors

- Obligations to shareholders
- Lack of competition
- Pricing among competitors and in other countries
- Increase in patient population



R&D Factors

- Investing in or recouping development costs
- New or expiring patents
- Costs associated with FDA requirements

Annual Price Increase Reports

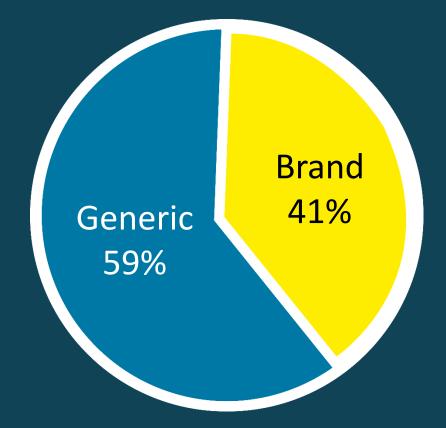
Patient Assistance Programs

- 43% of annual filings reported have a patient assistance program
- Majority is provided for brand-name drugs
- Assistance ranges from \$101 to \$5 million

Total value provided to Oregonians more than \$20 million

New Drug Reports

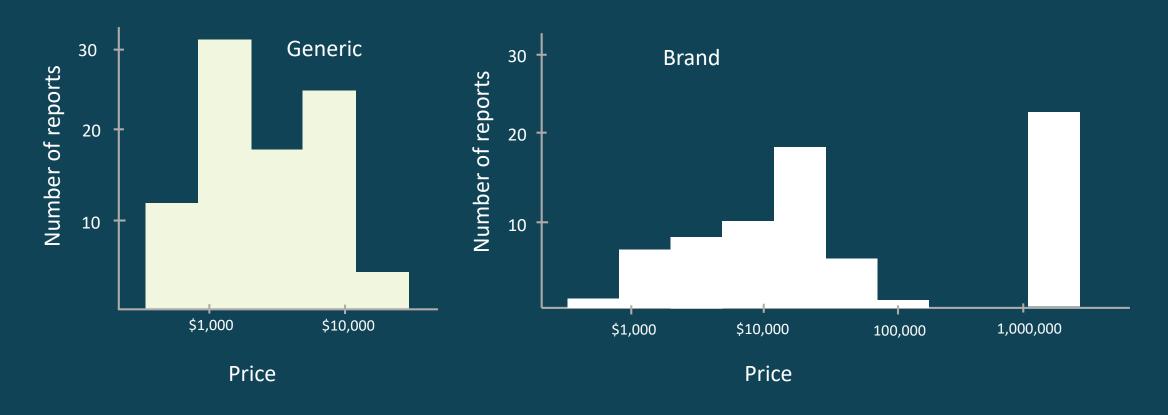
The majority of new high-cost drug reports received are generics coming to market



Graph: Percentage of new brand and generic drugs reported, November 2019

New Drug Reports Data Reveals

Reported new brand-name drugs are significantly more expensive than reported new generics but some overlap exists between \$1,000 and \$10,000 per course of treatment.



Graph: List prices of new drugs (over the reporting threshold of \$670)

New Drug Reports

Pricing Methodology

Market Factors

- Number of generic competitors
- Discount off of reference drug
- Competition, supply and demand
- Negotiations with customers

Patient Population

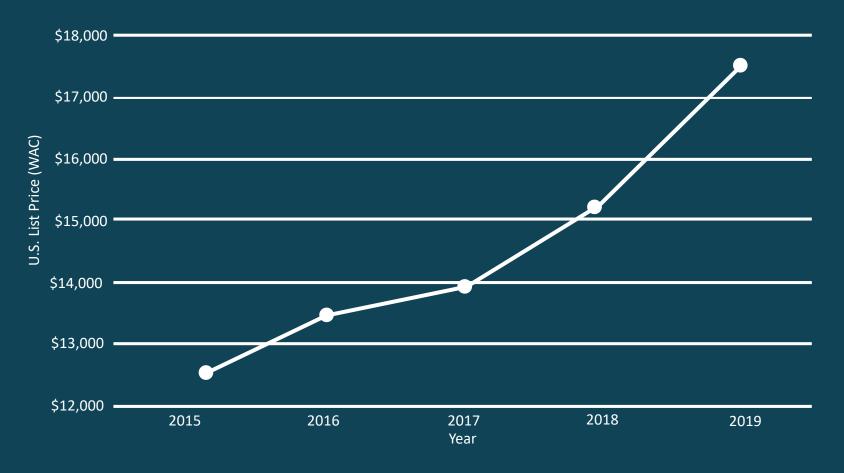
- · How well the medicine works
- Compares to other available treatments
- Value and affordability for patient access
- Prevalence and incidence of condition

Business Factors

- Rewarding innovation
- Competitiveness determined by pricing committee
- Value-based methodology
- Profitability and costs

Drug Price Increases Over Time

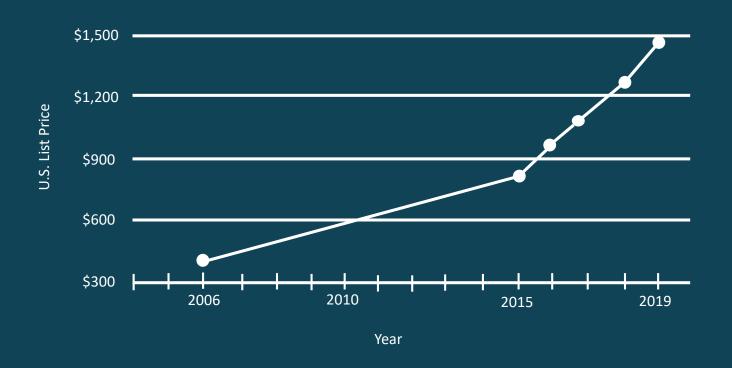
EISAI Inc. – Lenvima, used to treat types of thyroid, kidney, and liver cancer



United States	\$17,555
Austria	\$3,518
Italy	\$3,508
UAE	\$3,077

Drug Price Increases Over Time

PFIZER - Lipitor



United States	\$1,495
Thailand	\$220
Germany	\$130
Philippines	\$64
Sweden	\$44

Early Drug Price Transparency Data Reveals:

- U.S. consumers typically pay 5 times more than the highest price in other countries with many drugs costing over 100 times more
- Average annual price increases range from 10% to 20%
- New brand-name drugs are significantly more expensive than new generics
- 60% of new drugs coming to the market are generics
- Highest prices for new generics is about \$10,000
- Highest prices for new brand names are more than \$100,000

Program Contacts and Resources

Info on Oregon's Drug Price Transparency Program:

- Visit dfr.oregon.gov/drugtransparency
- Email rx. prices@oregon.gov
- Call 503-947-7200