



Advising the Congress on Medicare issues

Status report on Part D

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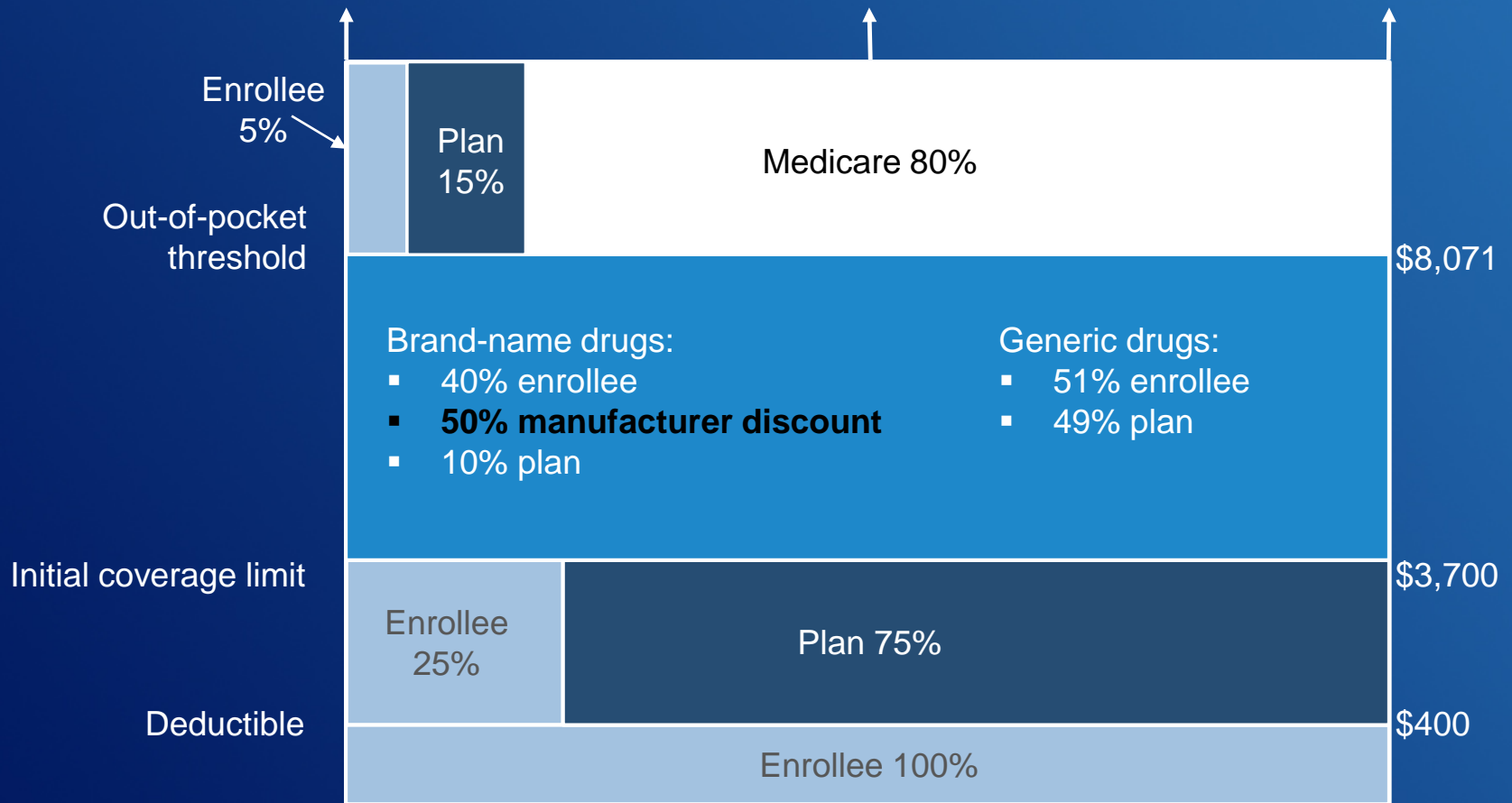
Overview of the presentation

- Program description and key trends
- Market structure of plan sponsors and strategies to manage spending
- Growth in drug prices
- Trends in program spending
- Preview of spring discussions

The Part D program

- Among 57 million Medicare beneficiaries in 2016:
 - 41 million (72%) enrolled in Part D plans
 - Another 3% received retiree drug subsidy (RDS)
 - 25% had coverage as generous through other sources, had no coverage, or had coverage less generous than Part D
- Program spending of \$80 billion (incurred) in 2015
 - \$79 billion for payments to Part D plans
 - Less than \$2 billion for RDS
- Most plan enrollees continue to say they are satisfied
- Continued stakeholder frustration with coverage determination and appeals processes

Defined standard benefit in 2017



Part D enrollment in 2016 and plan offerings for 2017

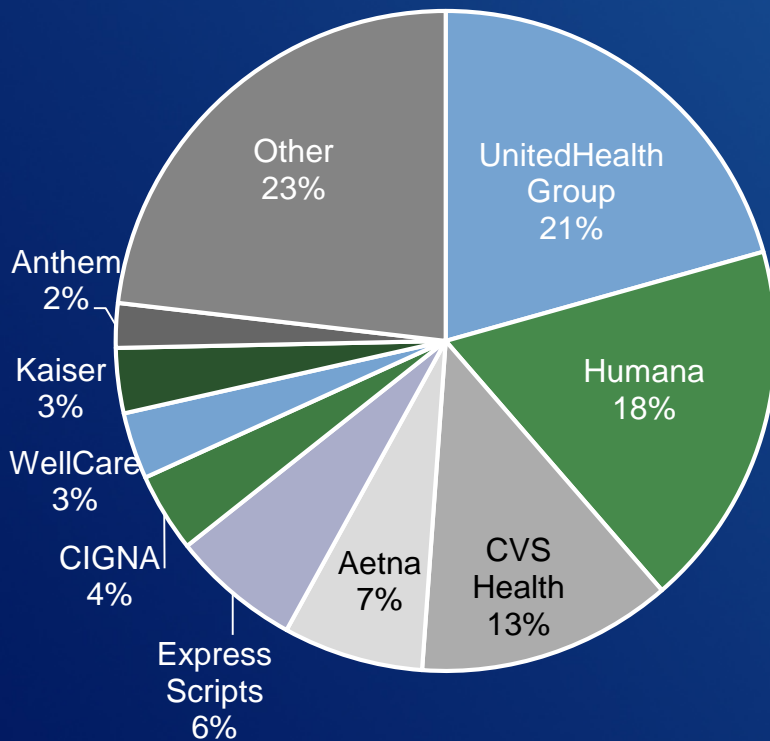
- Enrollment in 2016
 - 60% of all Part D enrollees in PDPs, 40% in MA-PDs (compared with 70% in PDPs, 30% in MA-PDs in 2007)
 - 29% of all Part D enrollees receive LIS (down from 39% in 2007)
 - 34% of LIS enrollees in MA-PDs (up from 14% in 2007)
- Plan offerings for 2017
 - 16% fewer PDPs, but still broad choice (18–24 in each region)
 - Total number of MA-PDs increased by 3%
 - 6% increase in PDPs qualifying as premium-free to LIS enrollees, 3–10 PDPs in each region

Key trends since start of Part D

- Enrollment growth
 - 24 million in 2007 to 41 million in 2016 (6% per year)
 - Higher among non-LIS enrollees (8%) than LIS (3%)
 - Move from RDS to Part D employer-group plans
- Average monthly premiums, 2009 to 2016
 - Stable at \$29-\$31 per month
 - Somewhat faster growth in MA-PD premiums (3%) than PDP premiums (2%)
- Medicare reinsurance payments to plans have grown much faster than enrollee premiums
 - 12% per year, 2007 – 2010
 - 25% per year, 2010 – 2015

Part D enrollment is concentrated among a few large companies

Combined PDP and MA-PD enrollment in 2016 = 41 million

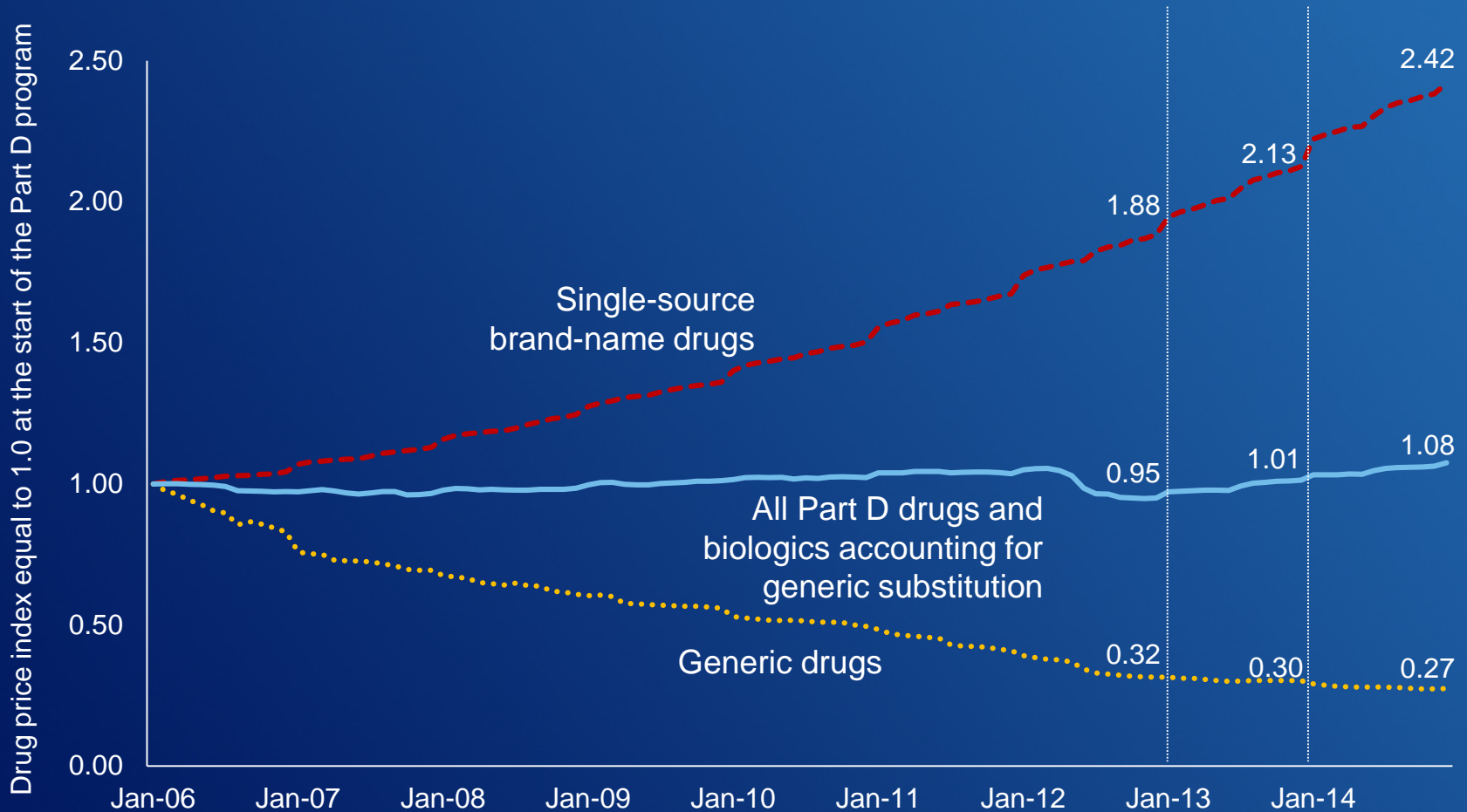


- In 2016, the top 9 plan sponsors accounted for nearly 80% of enrollment
- In 2007, those same sponsors had about 60% of enrollment
- Top 2 sponsors have held market shares over time; others expanded market shares through mergers and acquisitions

Strategies to manage Part D premiums

- Formulary design
 - 5-tier formularies common
 - Within limits, trend toward moderate tightening
- Manufacturer rebates
 - Direct and indirect remuneration (DIR) has grown
 - Use of “price-protection” rebates
- Pharmacy networks
 - Preferred cost-sharing pharmacies
 - Pharmacy DIR fees growing
- Specialty pharmacies

Growth in brand prices more than offsets effects of generic use



Incentives for plans to put higher-price, high-rebate drugs on formularies

| Hypothetical example | Brand #1 | Brand #2 |
|-------------------------------------|--------------------------|--------------------------|
| List price and % rebate | \$60,000 with 25% rebate | \$30,000 with 25% rebate |
| Net price | \$45,000 | \$22,500 |
| Cost sharing | \$5,489 | \$3,989 |
| Net effect assuming 80% reinsurance | | |
| Net Medicare reinsurance | \$37,729 | \$15,729 |
| Plan liability | - 287 | 713 |
| Net effect assuming 20% reinsurance | | |
| Net Medicare reinsurance | \$9,432 | \$3,932 |
| Plan liability | 28,010 | 12,510 |

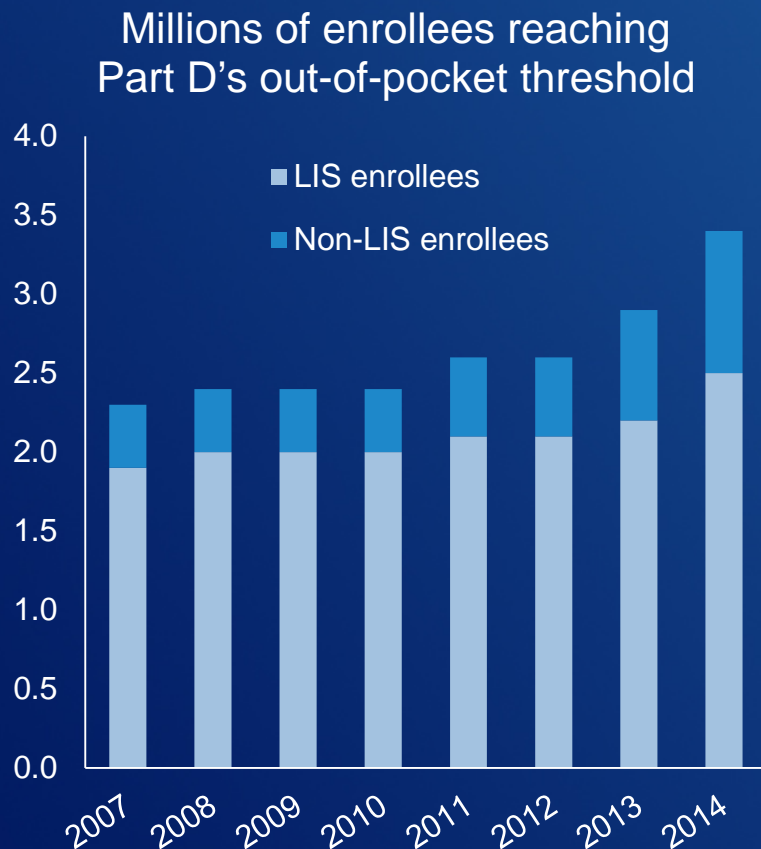
- Plan’s “liability” for a drug is the list price net of:
 - Enrollee cost sharing
 - Coverage-gap discount
 - Medicare reinsurance
 - Rebates and pharmacy fees
- A portion of rebates offsets Medicare’s reinsurance, but CMS’s formula may be too generous to plans
- Reducing reinsurance from 80% to 20% would remedy this incentive (Commission’s June 2016 recommendation)

Source: MedPAC.

Medicare's reinsurance has grown much faster than other categories of spending

| Spending category | Spending in billions | | Percentage growth | |
|------------------------|----------------------|------------|-------------------|----------------|
| | 2007 | 2015 | Cumulative | Average annual |
| Direct subsidy* | \$17.6 | \$18.6 | 5.7% | 0.7% |
| Reinsurance | 8.0 | 34.3 | 328.8% | 20.0% |
| Low-income subsidy | 16.7 | 25.8 | 54.5% | 5.6% |
| Retiree drug subsidy | <u>3.9</u> | <u>1.4</u> | -64.1% | -12.0% |
| Medicare program total | 46.2 | 80.1 | 73.4% | 7.1% |

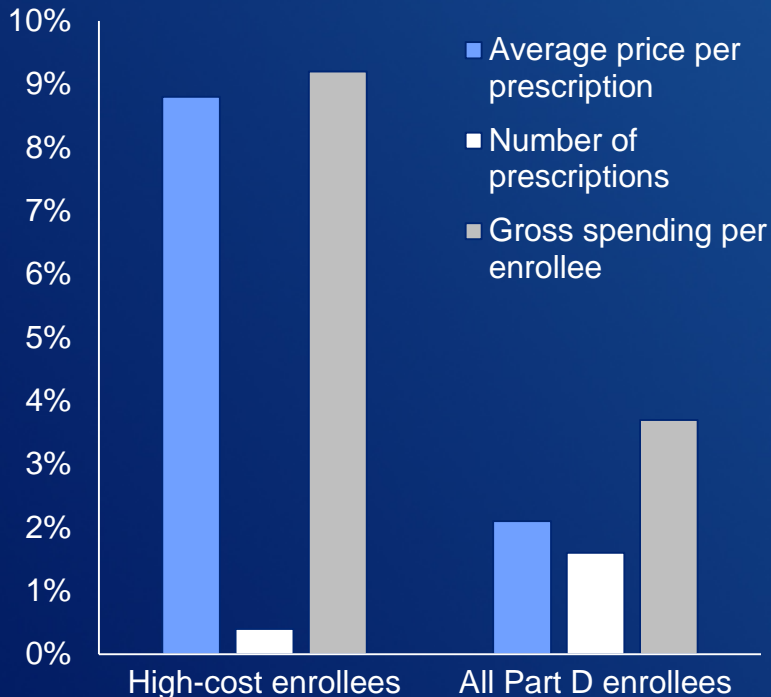
In 2014, nearly 9% of enrollees were “high-cost” and they accounted for 53% of spending



- 3.4 million (8.6%) of enrollees reached the OOP threshold in 2014
- Average gross annual drug spending of \$18,845 in 2014
- Among these “high-cost enrollees,” non-LIS growing faster than LIS
- High-cost enrollees accounted for 53% of spending in 2014 (up from 40% before 2011)

Growth in spending for high-cost enrollees driven by average price per prescription

Components of annual average growth in spending, 2010-2014



- Low growth in number of prescriptions filled
- Average price per prescription for high-cost enrollees rose by nearly 9% per year, while that for all other enrollees fell
- As more enrollees use higher-price drugs, strong upward pressure on Medicare program spending

Source: MedPAC analysis of Part D prescription drug event data.

Note: Data are preliminary and subject to change. "High-cost enrollees" are beneficiaries who reach Part D's out-of-pocket threshold. Price reflects inflation and changes in mix of drugs used.

Many factors converging to drive enrollees into catastrophic phase

- Growth in enrollment, especially non-LIS
 - Higher drug prices
 - Coverage gap discount
 - Plan incentives to put higher-price drugs on formularies
- ➔ More high-cost enrollees and rapid growth in Medicare's payments for reinsurance

Summary

- Part D plan enrollees
 - Continue to say they are generally satisfied, many plan options
 - Stable average premium and cost sharing
- But cost trends increasingly of concern
 - Medicare spending for reinsurance growing fast
 - Growth in prices of single-source drugs is overwhelming the effects of generic use
 - Plans may have incentives to put higher-price, high-rebate drugs on their formularies
 - As more enrollees use high-price drugs, upward pressure on Medicare program spending

Spring discussions about Part D

- Exceptions and appeals process and the move to electronic prior authorization
- Enrollees reaching the OOP threshold and rising cost of reinsurance
 - Better align plans' incentives with Medicare's
 - Commission's June 2016 recommendations (reduce reinsurance from 80% to 20%, exclude brand discounts in the coverage gap from enrollees' "true OOP" spending)
 - Changes to CMS's rules for allocating DIR
 - Applicability of brand-name discount to biosimilars