

# Affordability Review Data Collection Update

# Overview

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Affordability review process overview



Where we are



Affordability review data sources



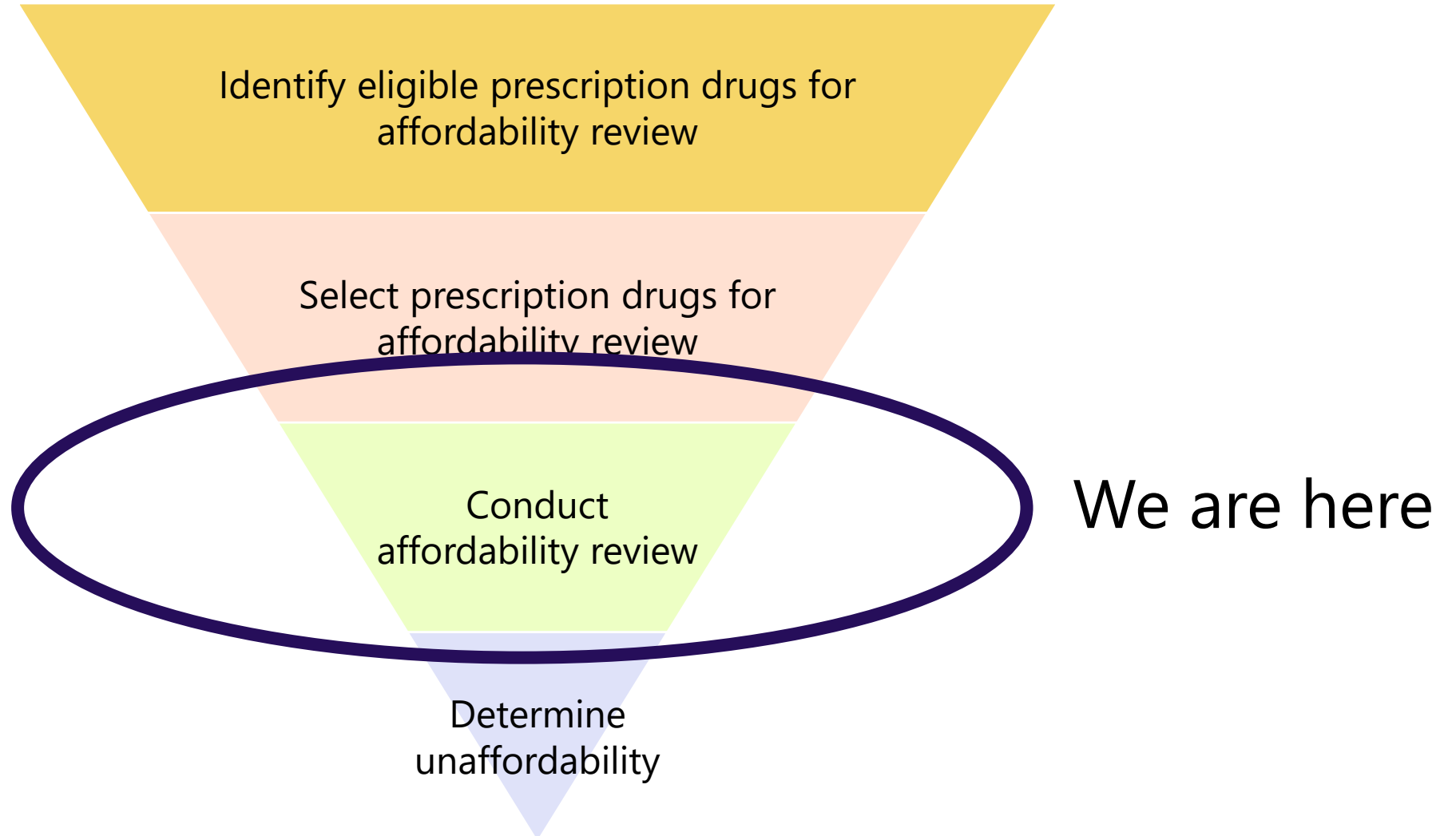
Available data & potential challenges



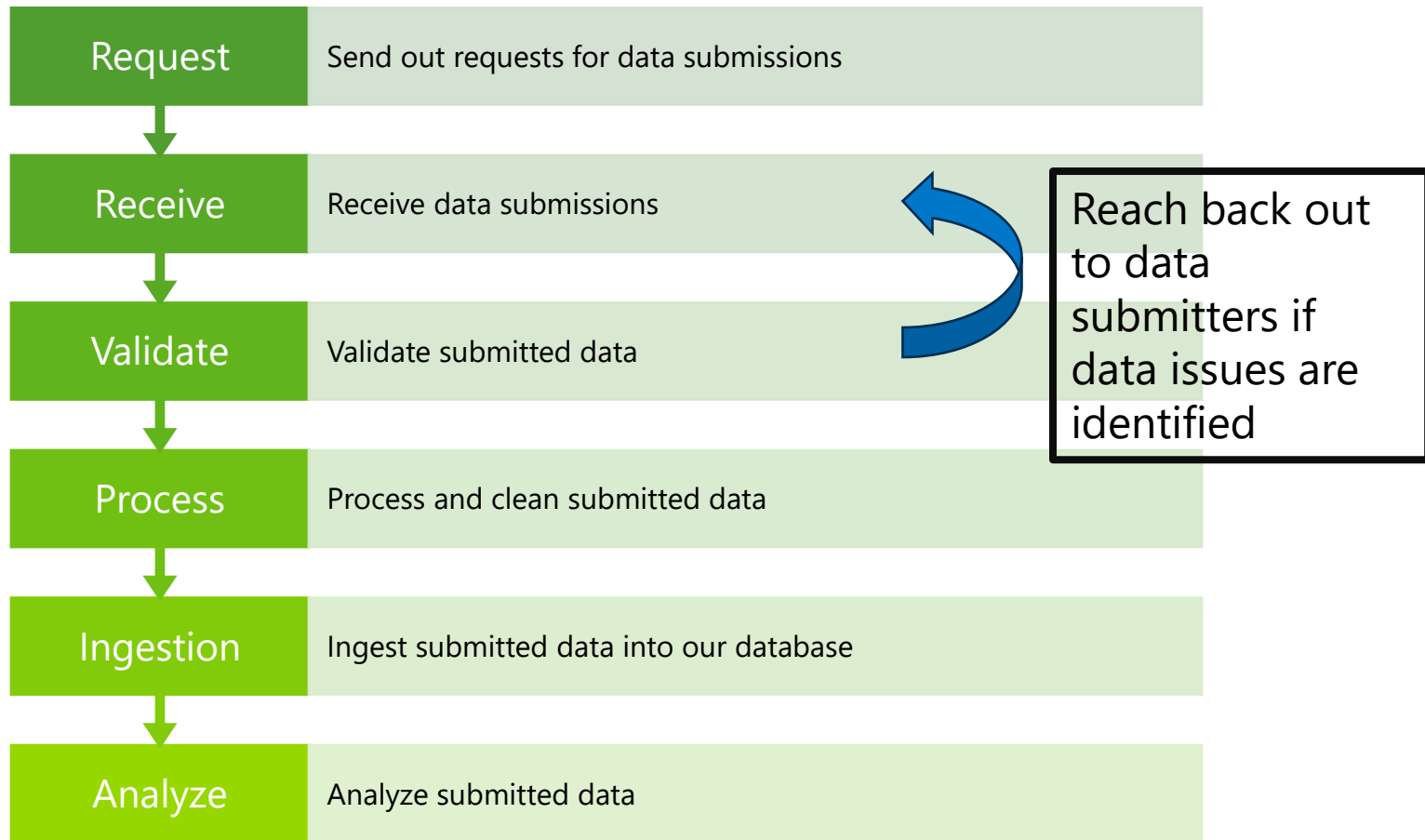
Next steps and Q&A

# Affordability Review Overview

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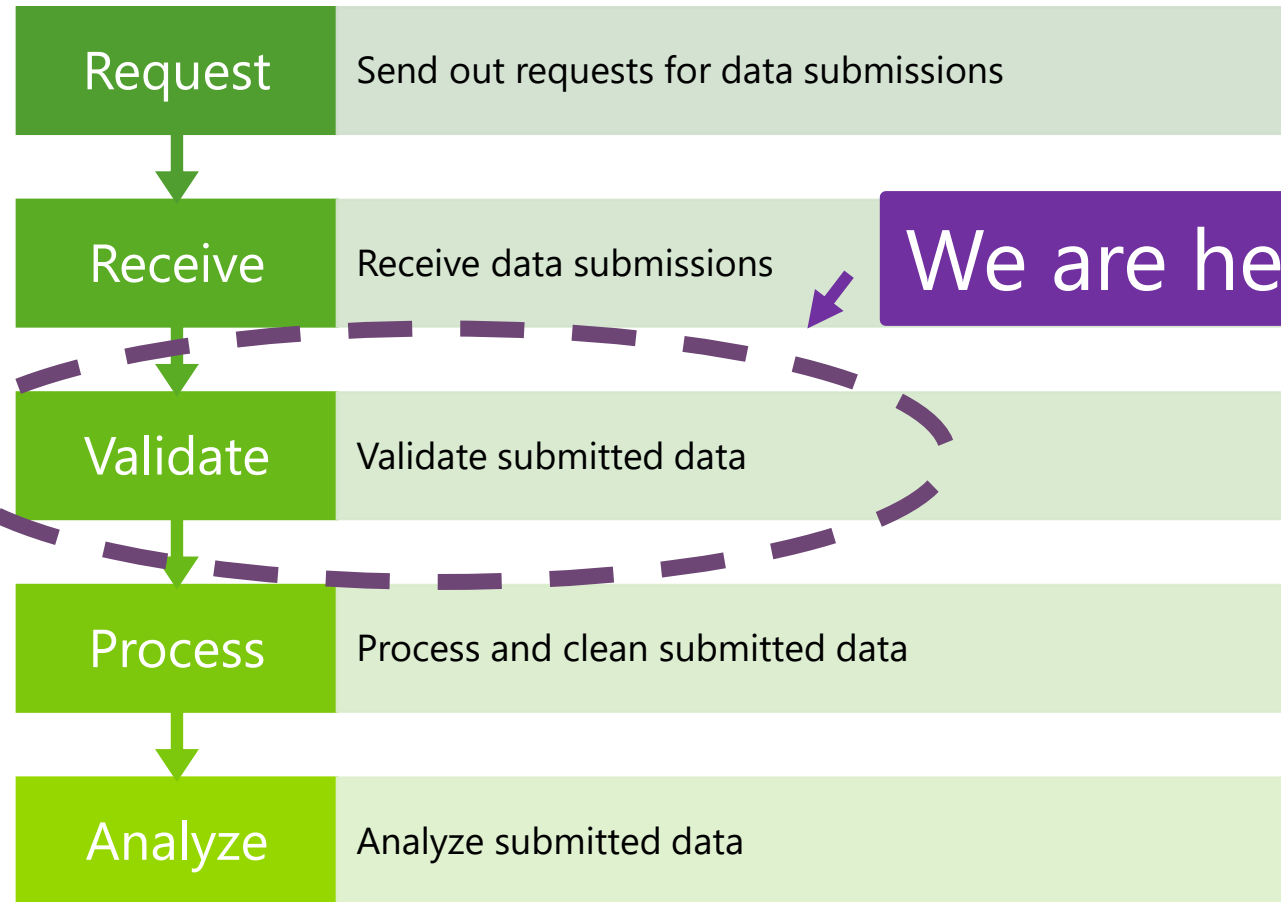


# Affordability Review Data Collection Process



Concurrently pull Washington State All Payer Claim Database (APCD), First Databank (FDB), and Medi-Span data

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We are here

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# Affordability Review Data Sources

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# Affordability Review Data Sources

Data Source	Data Submission Required?
Manufacturers	Yes
Payers	Invited to participate
Pharmacy Benefit Managers (PBM)	Invited to participate
Wholesalers	Invited to participate
All Payer Claim Database (APCD)	N/A
First Databank (FDB) and Medi-Span	N/A

# Supplemental Data

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- ▶ Payers, PBMs, and wholesalers are invited to submit data for their perspectives to be considered in the affordability review process
- ▶ APCD data will be pulled to supplement payer, PBM, and wholesaler data
- ▶ FDB and Medi-Span data will be pulled to supplement optional drug price data requested from manufacturers

# Available Data & Potential Challenges

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# Available Data

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- ▶ APCD and FDB/Medi-Span data does not contain certain data fields requested from payers, PBMs, and wholesalers
  - ▶ Ex: APCD does not contain insurance premium information
- ▶ APCD data is not as granular as data requested from payers, PBMs, and wholesalers
  - ▶ APCD does not contain plan level data

# Available Data (Examples)

Optional data we are requesting from submitters	What we have from our data sources
Plan name level data	Market type (commercial, Medicaid, Medicare) level data
Insurance premium data	None, APCD does not collect insurance premium information for insurance plans
Out-of-pocket maximums data	None, APCD does not collect out-of-pocket maximum information for insurance plans
Average Wholesale Unit Price (AWP), Wholesaler Average Unit Price	Suggested Wholesale Price (SWP) from FDB as possible alternative

# Data Cleaning and Potential Challenges

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## ▶ Data cleaning

- ▶ Certain data fields like FDA indication and plan name should be cleaned up so affordability review data can be pulled by indication and plan name
  - ▶ Ex: Plan names of the same plan should have the same spelling and capitalization (i.e. "KP" and "Kaiser" should be renamed to "Kaiser Permanente")
- ▶ Plan name will take some time to clean up and process as it is asked in several different data submission templates

## ▶ Possible technical difficulties in processing and ingesting data

# Potential Solutions

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- ▶ Due to differences in data availability and granularity, APCD data will be analyzed separately, i.e., APCD data will not be combined with submitted data for analysis

# Next Steps

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- ▶ Continue validating submitted data
- ▶ Continue pulling data from supplemental data sources
- ▶ Move on to data cleaning and processing of submitted data

# Discussion and Questions