

# Antimicrobial Resistance & Patient Safety Portal

## Outpatient Antibiotic Use: Pharmacy Prescription Dispensed to Medicare Part D Beneficiaries Data Class Definitions

The outpatient antibiotic use data on [Outpatient Antibiotic Use: Pharmacy Prescriptions dispensed to Medicare Part D Beneficiaries | A.R. & Patient Safety Portal](#) is based on pharmacy prescriptions dispensed to Medicare Part D Beneficiaries using publicly available Centers for Medicare & Medicaid Services (CMS) Part D Provider Drug Files. The table shows antibiotic agents included and their respective antibiotic classes.

Antibiotic Class	Antibiotic Agent
<b>B-lactams, increased activity</b>	Amoxicillin/Potassium Clav
<b>Cephalosporins</b>	Cefaclor
<b>Cephalosporins</b>	Cefadroxil
<b>Cephalosporins</b>	Cefdinir
<b>Cephalosporins</b>	Cefixime
<b>Cephalosporins</b>	Cefpodoxime Proxetil
<b>Cephalosporins</b>	Cefprozil
<b>Cephalosporins</b>	Ceftibuten
<b>Cephalosporins</b>	Cefuroxime Axetil
<b>Cephalosporins</b>	Cephalexin
<b>Fluoroquinolones</b>	Ciprofloxacin
<b>Fluoroquinolones</b>	Ciprofloxacin Hcl
<b>Fluoroquinolones</b>	Ciprofloxacin/Ciprofloxa Hcl
<b>Fluoroquinolones</b>	Delafloxacin Meglumine
<b>Fluoroquinolones</b>	Levofloxacin
<b>Fluoroquinolones</b>	Moxifloxacin Hcl
<b>Fluoroquinolones</b>	Ofloxacin
<b>Lincosamides</b>	Clindamycin Hcl
<b>Lincosamides</b>	Clindamycin Palmitate Hcl
<b>Lincosamides</b>	Fidaxomicin
<b>Macrolides</b>	Azithromycin
<b>Macrolides</b>	Clarithromycin
<b>Macrolides</b>	Erythromycin Base
<b>Macrolides</b>	Erythromycin Ethylsuccinate
<b>Macrolides</b>	Erythromycin Stearate
<b>Other</b>	Lefamulin Acetate
<b>Other</b>	Linezolid
<b>Other</b>	Metronidazole



<b>Other</b>	Neomycin Sulfate
<b>Other</b>	Rifamycin Sodium
<b>Other</b>	Rifaximin
<b>Other</b>	Secnidazole
<b>Other</b>	Tedizolid Phosphate
<b>Other</b>	Tinidazole
<b>Other</b>	Vancomycin Hcl
<b>Penicillins</b>	Amoxicillin
<b>Penicillins</b>	Ampicillin Trihydrate
<b>Penicillins</b>	Dicloxacillin Sodium
<b>Penicillins</b>	Penicillin V Potassium
<b>Tetracyclines</b>	Demeclocycline Hcl
<b>Tetracyclines</b>	Doxycycline Calcium
<b>Tetracyclines</b>	Doxycycline Hyclate
<b>Tetracyclines</b>	Doxycycline Monohydrate
<b>Tetracyclines</b>	Minocycline Hcl
<b>Tetracyclines</b>	Omadacycline Tosylate
<b>Tetracyclines</b>	Sarecycline Hcl
<b>Tetracyclines</b>	Tetracycline Hcl
<b>Trimethoprim-sulfamethoxazole</b>	Sulfadiazine
<b>Trimethoprim-sulfamethoxazole</b>	Sulfamethoxazole/Trimethoprim
<b>Trimethoprim-sulfamethoxazole</b>	Trimethoprim
<b>Urinary anti-infectives</b>	Fosfomycin Tromethamine
<b>Urinary anti-infectives</b>	Nitrofurantoin
<b>Urinary anti-infectives</b>	Nitrofurantoin Macrocrystal
<b>Urinary anti-infectives</b>	Nitrofurantoin Monohyd/M-Cryst