



MMIT PBM Profile Optum Rx September 2023



Executive Summary

- Optum Rx is a subsidiary of UnitedHealth Group and is housed within the company's Optum health care services division. Optum Rx provides pharmacy care services through its network of more than 67,000 retail pharmacies and through home delivery, in-home and other methods of distribution.
- Optum Rx is the third-largest PBM in the U.S. with just over 51 million covered lives. CVS Caremark is the largest PBM with 74.1 million lives, followed by Express Scripts with nearly 57.4 million lives.
- In 2022, Optum Rx managed \$124 billion in pharmaceutical spending and fulfilled more than 1.4 billion prescriptions.
- Commercial is Optum Rx's largest channel with nearly 26.9 million lives, representing 52.6% of the PBM's total lives.
- Optum Rx's other segments include Medicare with nearly 15 million lives, managed Medicaid with more than 6.8 million lives and health exchange with nearly 1.4 million lives.
- Optum Rx also operates PBM services for fee-for-service Medicaid programs in Arizona, Georgia, Indiana and South Dakota.
- After UnitedHealth Group's second-quarter earnings call in July 2023, Credit Suisse analyst A.J. Rice wrote in a note to investors that Optum Rx "continues to outperform," citing the PBM beating Wall Street expectations for revenue and profit.
- Optum Rx launched a few initiatives in 2023 aimed at improving access to pharmaceuticals and health care services in underserved areas and to encourage pregnant women to seek preventative prenatal care.
- The Federal Trade Commission began investigating Optum Rx and other major PBMs' business practices in 2022. The agency also announced in 2023 it was investigating Emisar Pharma Services LLC, Optum Rx's group purchasing organization.



Company Overview

Website

https://www.optumrx.com/

Headquarters

Eden Prairie, MN

Key Personnel

- Andrew Witty, Chief Executive Officer, UnitedHealth Group
- Patrick Conway, Chief Executive Officer, Optum Rx
- Amar Desai, Chief Executive Officer, Optum Health
- Neil de Crescenzo, Chief Executive Officer, Optum Insight
- Heather Cianfrocco, President, Optum
- Dame Vivian Hunt, Chief Innovation Officer, Optum
- Dirk McMahon, President and Chief Operating Officer, UnitedHealth Group
- John Rex, Chief Financial Officer, UnitedHealth Group
- Margaret-Mary Wilson, M.D., Chief Medical Officer, UnitedHealth Group
- Wyatt Decker, M.D., Chief Physician/Value-Based Care, UnitedHealth Group
- Richard Mattera, Chief Development Officer, UnitedHealth Group
- Dan Schumacher, Chief Strategy & Growth Officer, UnitedHealth Group
- Brian Thompson, Chief Executive Officer, UnitedHealth Group
- Terry M. Clark, Chief Marketing Officer, UnitedHealth Group

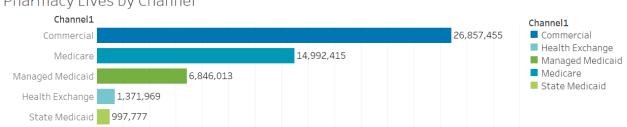
Ownership Structure

Optum Rx is a subsidiary of UnitedHealth Group, a for-profit, publicly traded company (NYSE: UNH)



Financial Status

- Optum Rx generated nearly \$99.8 billion in revenue in 2022, a 9.3% increase from about • \$91.3 billion of revenue in 2021.
- Optum Rx had more than \$4.4 billion in earnings from operation in 2022, a 7.3% • increase from just over \$4.1 billion in 2021.



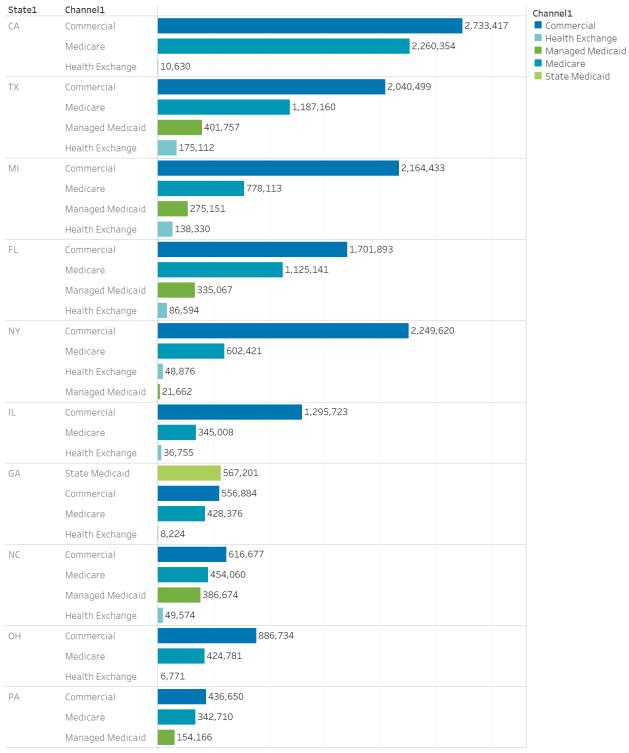
Pharmacy Lives by Channel

Geographic Presence

- Optum Rx operates nationwide, with commercial as its largest market. •
- The PBM's top five states by lives each have more than 2 million covered ٠ beneficiaries: California, Texas, Michigan, Florida and New York.
- Optum Rx's largest market is California, where it has just over 5 million lives, • accounting for 9.8% of its total. Texas is next with just over 3.8 million lives (7.5% of the total), followed by Michigan with more than 3.3 million lives (6.6% of the total).



Top Pharmacy Markets by Channel





Payer Relationships

- Optum Rx provides pharmacy services to health plans, large national employer plans, unions and trusts, purchasing coalitions and public-sector entities.
- UnitedHealth Group is the PBM's largest client in the commercial segment. Other large clients include Walmart, Inc. and the California Public Employees' Retirement System.

Vendor Relationships

- Optum Rx provides pharmacy care services through a network of more than 67,000 retail pharmacies.
- Optum Rx offers home delivery, including through its divvyDOSE program, where members can get their prescriptions, vitamins and supplements delivered once per month in pre-sorted packs.
- Optum Rx operates Genoa Healthcare Pharmacy, serving people with complex conditions such as mental illness and substance use disorder.

Key Market Events

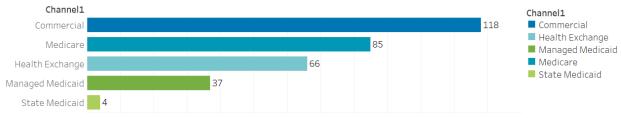
- During the second quarter of 2023, Optum Rx beat analyst expectations with \$28.6 billion in revenue and \$1.2 billion in operating earnings. Credit Suisse analyst A.J. Rice wrote in a note to investors that Optum Rx "continues to outperform."
- In August 2023, Optum Rx promoted Patrick Conway, M.D., to chief executive. He was previously the CEO of Care Solutions at Optum, UnitedHealth Group's health care services arm. Heather Conway, Optum Rx's previous CEO, is now Optum's president.
- Optum Rx has introduced a few recent initiatives related to health equity. In July 2023, for instance, the PBM launched a Maternal & Fetal Health Program to support pharmacies in encouraging pregnant women to seek preventative prenatal care. It also plans on launching a Pharmacy & Provider Desert program in late 2023 focused on providing access to pharmacy and health care services in underserved areas.
- In July 2023, the City of Cleveland filed a lawsuit against Optum Rx and other PBMs and drug manufacturers, alleging they instituted a "pricing scheme" that led to high insulin prices and cost the city millions of dollars in prescription benefit payments.
- The Federal Trade Commission (FTC) in 2022 began investigating Optum Rx and other PBMs and their business practices. The FTC also announced in 2023 that it was investigating Emisar Pharma Services LLC, Optum Rx's group purchasing organization.



Pharmacy Benefit Management

Key Takeaways

- Optum Rx operates 310 formularies, with 118 of them in the commercial channel. It has 85 Medicare formularies, 66 health exchange formularies, 37 managed Medicaid formularies and four state Medicaid formularies.
- In the commercial channel, the largest formulary is UnitedHealthcare Advantage Three Tier with more than 6.5 million lives, accounting for 24.3% of total commercial lives.
- AARP Medicare Advantage 5 Tier is the largest Medicare formulary with more than 4.5 million lives, accounting for 30.5% of the segment's total membership.
- In the health exchange channel, BCBS of South Carolina BlueEssentials HIX is the most influential formulary with 281,961 lives, representing 20.6% of the channel's total lives.
- BlueCross BlueShield of Tennessee TennCare is the largest managed Medicaid formulary with 587,273 lives, accounting for 8.6% of the segment's total lives. Optum Rx also operates PBM services for fee-for-service Medicaid programs in Arizona, Georgia, Indiana and South Dakota.



Number of Formularies by Channel



Formulary Name and Lives by Line of Business

Channel	Formulary Name	Lives
Commercial	UnitedHealthcare Advantage	6,527,579
	Three Tier OptumRx Select Standard	4,227,344
	OptumRx Premium Standard	2,197,878
	-	
	Walmart Associates Formulary	1,823,221
	UnitedHealthcare Traditional Three Tier	1,822,200
	CalPERS	593,699
	UnitedHealthcare Access Three Tier	537,124
	UnitedHealthcare Advantage Four Tier	512,700
	BCBS of Michigan Custom 3	511,893
	Tier UnitedHealthcare California	459,957
	Advantage Three Tier UnitedHealthcare Oxford Health	358,329
	Plan Traditional Three Tier	
	Harvard Pilgrim Premium 3 Tier	336,884
	BCBS of South Carolina Lowest Net Cost Formulary	329,26
	BCN Michigan Custom 3T Formulary	323,84
	UnitedHealthcare Essential 4 Tier	305,272
	Health Select of Texas	282,73
	UnitedHealthcare Oxford Health	280,87
	Plan Advantage Three Tier	
	Kaiser Permanente Washington Three Tier	272,92
	Tufts Health Plan Premium 3 Tier	214,51
	UnitedHealthcare Plan River Valley - Advantage 4 Tier	194,02
	BCBS Michigan Preferred 5 Tier	189,65
	Formulary UnitedHealthcare	182,76
	SignatureValue 3 Tier BCBS of Arizona with Specialty	181,203
	Health Plan of Nevada Three	
	Tier	158,14
	UnitedHealthcare Oxford Health Plan Advantage Four Tier	154,99
	BCBS Michigan Preferred 3 Tier Formulary	153,544
	State of NJ School Employees Benefits Program	150,044
	UnitedHealthcare Access Four Tier	149,257



CommonSpirit Health Employee Formulary	140,427
State of NJ Health Benefits	400.000
Program	136,023
UnitedHealthcare Plan River	131,996
Valley - Advantage 3 Tier	
Culinary Health Fund Formulary	125,036
BCN Michigan Custom 5T	112,099
Formulary BCBS Kansas City MO 3 Tier	107,968
Alabama SEIB	106,004
Health Plans of Nevada Four Tier	95,663
BCBS Michigan Custom 5 Tier	86,368
Formulary	00,000
Western Health Advantage	86,331
Commercial	
UnitedHealthcare California	86,305
SignatureValue 3 Tier	04 50
BSWHP Group Value	81,504
BCN Michigan Custom	80,960
Formulary 2 Tier Closed Kaiser Permanente Washington	80,213
Two Tier	00,213
Health Alliance Standard	79,128
Commercial Formulary	,
UnitedHealthcare Flex Base 3	75,719
Tier	
Sanford Health Plan	74,556
Commercial 3 Tier Health New England 3 Tier	73,340
-	61,042
Harvard Pilgrim Premium 4 Tier	
Sierra Health and Life Three Tier	60,396
BCBS of Vermont	58,567
UnitedHealthcare of California	57,875
SignatureValue 4 Tier	57,073
BCBS of Michigan Clinical Drug	57,579
List	
Atrium Health Drug Formulary	57,280
Health Alliance Enhanced	54,189
Commercial Formulary	
Kaiser Permanente Washington	51,336
5 Tier BCBS of Vermont National	51,060
Performance Formulary	51,000
UnitedHealthcare California	48,737
Advantage Four Tier	10,701
BCBS Kansas City MO Premium	47,564
3 Tier	
BCN Michigan Custom 6T	43,594
Formulary	



UnitedHealthcare Golden Rule Four Tier	42,645
Alabama Local Government	41,212
Health Insurance Board	41,212
Formulary	
UnitedHealthcare Flex	40,614
Advantage 3 Tier	-10,01-
BCBS Kansas City MO 3 Tier	37,663
with Specialty	07,000
OptumRx Premium Value	37,548
	37,366
BCN Michigan Preferred 3 Tier	37,300
Formulary NDPERS Formulary	36,136
Hawaii Medical Assurance	35,003
Association	
UnitedHealthcare Oxford Health	34,876
Plan Access 3 Tier	
Kaiser Permanente Washington	33,776
FEHBP 5 Tier	
UnitedHealthcare California	31,476
Access Three Tier	
Florida Health Care Plan	31,472
AlaskaCare Employee Plan	31,12 [,]
Prescription Drug Formulary	
Sierra Health and Life Four Tier	30,198
Kaiser Permanente Washington	28,870
Formulary	20,010
Tufts Health Plan Premium 4	26,814
Tier	_0,0 .
BCN Michigan Preferred 5 Tier	24,910
Formulary	,-
UnitedHealthcare Traditional	23,353
Four Tier	
AultCare	23,21
Presbyterian Health Plan Group	22,89
4 Tier	22,000
UnitedHealthcare California	20,307
Essential 4 Tier	20,00
BSWHP Group Choice	19,970
UnitedHealthcare Oxford Health	19,38
Plan Access Four Tier	19,303
UnitedHealthcare Plan River	19,29
Valley - Traditional	19,29
BCBS Kansas City MO Premium	17,57
3 Tier with Specialty	17,570
UnitedHealthcare Plan River	17,26
	17,20
Valley - Access 3 Tier	46.00
BCBS Kansas City MO 4 Tier	16,32
UnitedHealthcare California	16,24
Access Four Tier	
UnitedHealthcare Flex Standard	16,24
3 Tier	



Tufts Health Plan Value 3 Tier	16,088
UnitedHealthcare Oxford	13,543
Connecticut Advantage Three	
Tier	
BCBS Kansas City MO Premium	12,554
4 Tier	44.000
BCN Michigan FEHBP	11,638
Tufts Health Plan Value 4 Tier	10,725
UnitedHealthcare Oxford	10,622
Connecticut Traditional Three	
Tier	
Medical Associates Health Plan	10,616
UnitedHealthcare FEHBP - MD	10,456
IPA	
UnitedHealthcare Plan River	10,153
Valley - Access 4 Tier	
Presbyterian Health Plan	10,099
FEHBP	
UnitedHealthcare FEHBP	10,053
Advantage Formulary	
BCBS Kansas City MO	10,043
Performance	
Kaiser Permanente Washington	9,625
Four Tier	
FirstCarolinaCare	9,002
BCBS Kansas City MO 2 Tier	8,788
UnitedHealthcare Flex Plus 3	7,107
Tier	,
UnitedHealthcare Oxford	6,816
Connecticut Advantage Four	,
Tier	
UnitedHealthcare Oxford	5,753
Connecticut Access Three-Tier	
UnitedHealthcare Flex Access 4	5,076
Tier	·
AultCare Premium Managed	3,779
Formulary	
Florida Health Care Plan Non-	3,112
Grandfathered	
Sanford Health Plan	2,716
Commercial 5 Tier	
UnitedHealthcare FEHBP -	1,976
Choice Plus Advanced	
AultCare FEHB Managed	1,282
Formulary	
Samaritan Large Group	797
Everyday Choices Plans	
Samaritan Choice Plan	531
State of Nevada PEBP	2
Union Pacific Railroad	
Employees Health System	
(UPREHS)	



	BCBS of Michigan Custom PPO	0
	2 Tier Closed Health New England 5 Tier	0
	State of Illinois Employees Group Formulary Health Alliance	0
Health Exchange	BCBS of South Carolina BlueEssentials HIX	281,961
	UnitedHealthcare TX HIX	112,975
	Tufts Health Standard HIX	98,753
	BCN MI Custom Select 6T HIX	92,633
	Common Ground Healthcare Cooperative HIX WI	71,187
	BCBS of AZ HIX EverydayHealth, TrueHealth, and AdvancedHealth	53,544
	UnitedHealthcare NC HIX	49,574
	Florida Health Care Plan HIX	48,391
	Baylor Scott and White Health Plan Essential Health Benefits Formulary	47,397
	BCBS of Arizona HIX Portfolio	45,685
	Health Plan of Nevada 4 Tier HIX	42,618
	Kaiser Permanente Washington HIX 4 Tier	38,406
	UnitedHealthcare FL HIX	38,203
	Sanford Health Plan HIX	37,889
	BCBS Michigan Custom Select 5 Tier HIX	37,052
	Health Alliance Medical Plans HIX	31,566
	UnitedHealthcare Community Plan NY Essential Plan	28,369
	Harvard Pilgrim Value Formulary 5 Tier	22,356
	UnitedHealthcare 3 Tier Advantage HIX - NY	20,507
	FirstCare Health Plans Essential Health Benefits Formulary (HIX)	14,740
	UnitedHealthcare AZ HIX	14,155
	UnitedHealthcare VA HIX	13,857
	BCBS of Vermont HIX	13,771
	Rocky Mountain Essential Plus HIX	13,210
	UnitedHealthcare MD HIX	11,405
	Western Health Advantage HIX CA	10,630
	UnitedHealthcare MI HIX	8,645
	Presbyterian Health Plan HIX	8,524



	UnitedHealthcare GA HIX	8,224
	Harvard Pilgrim Core Formulary	7,030
	5 Tier	6.000
	BCBS Kansas City Missouri HIX	6,822
	AultCare MarketPlace HIX OH	6,771
	Health New England HIX 3 Tier	6,689
	UnitedHealthcare TN HIX	5,960
	UnitedHealthcare IL HIX	5,189
	BCBS Kansas City Kansas HIX	4,323
	UnitedHealthcare WA HIX	2,901
	UnitedHealthcare OK HIX	2,503
	Harvard Pilgrim Value Formulary 3 Tier	2,428
	UnitedHealthcare AL HIX	1,918
	Health New England 5 Tier HIX	1,858
	UnitedHealthcare LA HIX	829
	UnitedHealthcare MA 3 Tier HIX	521
	BCBS of AZ HIX Standardized Plans	0
	Fallon Community Health Plan 3 Tier	0
	Rocky Mountain Option HIX	0
	UnitedHealthcare 4T AL HIX	0
	UnitedHealthcare 4T AZ HIX	0
	UnitedHealthcare 4T FL HIX	0
	UnitedHealthcare 4T GA HIX	0
	UnitedHealthcare 4T IL HIX	0
	UnitedHealthcare 4T KS HIX	0
	UnitedHealthcare 4T LA HIX	0
	UnitedHealthcare 4T MI HIX	0
	UnitedHealthcare 4T MO HIX	0
	UnitedHealthcare 4T MS HIX	0
	UnitedHealthcare 4T NC HIX	0
	UnitedHealthcare 4T OH HIX	0
	UnitedHealthcare 4T OK HIX	0
	UnitedHealthcare 4T TN HIX	0
	UnitedHealthcare 4T TX HIX	0
	UnitedHealthcare 4T VA HIX	0
	UnitedHealthcare KS HIX	0
	UnitedHealthcare MO HIX	0
	UnitedHealthcare MS HIX	0
	UnitedHealthcare OH HIX	0
Managed Medicaid	BlueCross BlueShield of	0
พลาสyeu พยนเปล่น	Tennessee TennCare	587,273



UnitedHealthcare Community	468,692
Plan Arizona Physicians IPA	
CareOregon (OHP)	464,290
UnitedHealthcare Community	438,232
Plan TennCare	
Amerigroup Community Care	437,487
Tennessee	
UnitedHealthcare Community	398,578
Plan of Louisiana	000.074
UnitedHealthcare Community	386,674
Plan of North Carolina UnitedHealthcare Community	380,732
Plan of New Jersey	300,732
Presbyterian Health Plan	375,358
Centennial Care	575,550
UnitedHealthcare Community	335,067
Plan MPlus MMA	000,001
UnitedHealthcare Community	275,151
Plan of Michigan (formerly Great	
Lakes HP)	
UnitedHealthcare Community	256,975
Plan of Texas STAR	
UnitedHealthcare Community	224,877
Plan of Washington Apple	
Health	470.007
Health Plan of Nevada Medicaid	179,267
UnitedHealthcare Community	175,715
Plan of Maryland	454.074
UnitedHealthcare Community	154,271
Plan of Kansas - KANCARE UnitedHealthcare Community	153,529
Plan MississippiCAN	105,529
UnitedHealthcare Community	149,595
Plan of Virginia Medicaid	140,000
UnitedHealthcare Community	132,730
Plan of Pennsylvania	,
UnitedHealthcare Community	114,649
Plan of Nebraska	
UnitedHealthcare Community	113,027
Plan of Texas STAR+PLUS	
Fallon Community Health Plan	99,702
MassHealth	
UnitedHealthcare Community	87,748
Plan of Rhode Island	70 700
InterCommunity Health Network	70,796
CCO Rocky Mountain Health Plans	60 064
Prime Medicaid and CHP Plus	63,861
Tufts Health Together	57,618
<u> </u>	
UnitedHealthcare Community	54,957
Plan QUEST Integration Program	
Health New England Be Healthy	40,412
Figure Defication	70,712



	UnitedHealthcare Community Plan of MN Medicaid	36,983
	UnitedHealthcare Community Plan Texas STAR Kids	28,957
	UnitedHealthcare Community Plan of Mississippi - MS CHIP	26,274
	UnitedHealthcare Community Plan of New York CHIP	21,662
	UnitedHealthcare Community Plan of Pennsylvania CHIP	21,436
	Tufts Health RITogether	17,151
	UnitedHealthcare Community Plan of Arizona Evercare Select	7,527
	UnitedHealthcare Community Plan of Indiana Hoosier Care Connect	5,962
	UnitedHealthcare Community Plan Texas CHIP	2,798
Medicare	AARP Medicare Advantage 5 Tier	4,567,261
	UnitedHealthcare Medicare Advantage & Dual Complete 1 Tier	1,968,439
	Kaiser Permanente Senior Advantage	1,591,956
	AARP MedicareRx Preferred	1,422,052
	UnitedHealthcare Medicare Advantage 5 Tier MCSNP	1,311,832
	AARP Medicare Rx Walgreens	825,453
	AARP MedicareRx Saver Plus	778,685
	UnitedHealthcare MedicareRx for Groups	591,785
	BCBS Michigan Medicare Plus Blue PPO	297,773
	UAW Retiree PDP	168,555
	MPSERS EGWP	162,360
	Kaiser Permanente Medicare Advantage	117,077
	HealthSelect Medicare Rx	115,114
	Health Options Program Basic and Enhanced Medicare Rx Options	94,683
	Tufts Health Plan Medicare Preferred	91,659
	Kaiser Permanente Senior Advantage SNP	91,558
	BCN Advantage of Michigan	72,189
	Peoples Health	62,922
	UnitedHealthcare Medicare Advantage 1 Tier MCSNP	61,983
	Presbyterian Senior Care	39,872



Preferred Choice Plans	35,18
Peoples Health Medicare SNP	33,86
BCBS Kansas City Blue Medicare Advantage HMO and PPO Plans	30,98
Preferred Care Network MedicareMax	27,89
Preferred Complete Care	27,13
Baylor Scott and White SeniorCare Advantage	26,32
BCBS MI Standard Formulary	25,57
CalPERS PDP	23,75
FHCP Medvantage/Premier	16,39
CareOregon Advantage Plus	16,33
Presbyterian Dual Plus	16,18
BlueCross Secure and Total	15,80
BlueCross Rx Essential	15,25
PrimeTime Health Plan	12,95
Health Alliance Northwest	12,42
Health Alliance Medicare	12,31
Fallon Senior Plan	12,02
BlueCross Rx Plus and Value	11,88
Preferred Care Network	11,00
MedicareMax Plus	11,70
UnitedHealthcare Connected for MyCare Ohio MMP	10,79
Vermont Blue Advantage Freedom and Freedom Plus	10,72
Health New England Medicare	10,41
Health Alliance - Simplete	10,29
Harvard Pilgrim Health Care Stride	9,83
NaviCare	9,20
Tufts Health Plan Medicare Employer Group PDP	9,12
Tufts Medicare Preferred Senior Care Options	8,77
NextBlue of North Dakota Classic and Premium	7,63
Ultimate Health Plans - SNP	7,27
Rocky Mountain Health Medicare CareAdvantage	6,24
Tufts Medicare Employer Group	5,93
Tufts Health Unify MMP	5,84
FirstMedicare Direct HMO	5,45
Samaritan Advantage Medicare	5,05
Premier and Premier Plus Erickson Advantage	4,87
LINGSON AUVAILLAYE	4,07

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	CarePartners of Connecticut	4,772
	Ultimate Health Plans	4,499
	BlueCross Total Value	4,245
	Rocky Mountain Health Medicare DualCare Plus	4,008
	UnitedHealthcare Connected MMP	3,862
	UnitedHealthcare Connected for One Care MMP	3,632
	Farm Bureau Select Rx	3,117
	BCBS MI Core Formulary	2,861
	Western Health Advantage	2,699
	Sanford Health Plan Align ChoiceElite and ChoicePlus	2,373
	Health Alliance - OSF MedAdvantage	2,000
	Preferred Special Care	1,607
	Samaritan Advantage Special Needs Plan HMO	1,476
	BCN Advantage Healthy Value Comprehensive Formulary	1,004
	Ultimate Health Plans DSNP	818
	Preferred Care Network MedicareMax 5 Tier MCSNP	759
	Erickson Advantage Champion	578
	Farm Bureau Essential Rx	547
	Vermont Blue Advantage Unity	508
	Commonwealth Care Alliance Medicare Excel and Ultima MI	473
	CarePartners of Connecticut PPO	410
	Farm Bureau Advantage	359
	Commonwealth Care Alliance Medicare Maximum Michigan	319
	Great Plains Medicare Advantage Nebraska	288
	Great Plains Medicare Advantage South Dakota	201
	eternalHealth Medicare	152
	Great Plains Medicare Advantage North Dakota	138
	Great Plains Medicare Advantage Gold SD	19
	Great Plains Medicare Advantage Gold ND	18
	Great Plains Medicare Advantage Gold Nebraska	0
State Medicaid	Georgia Department of Community Health	567,201



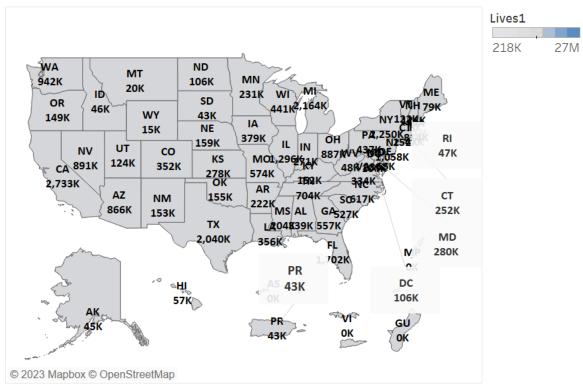
Arizona State Medicaid Fee For Service	233,038
South Dakota Medicaid	99,702
Indiana Medicaid	97,836



Commercial Market

Key Takeaways

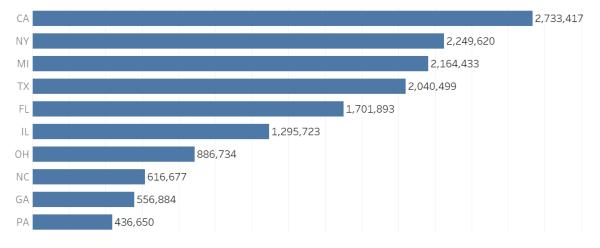
- Optum Rx covers nearly 26.9 million commercial lives, accounting for 52.6% of the PBM's total lives.
- Optum Rx has more than 2 million commercial members in four states: California, New York, Michigan and Texas.
- California is Optum Rx's largest commercial market with more than 2.7 million lives, representing 10.2% of its total lives in the segment.
- New York is the PBM's second-largest commercial market (more than 2.2 million lives), followed closely by Michigan (just over 2.1 million lives) and Texas (just over 2 million lives).



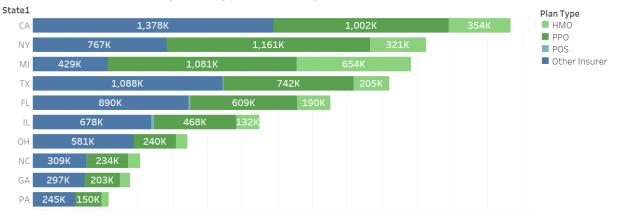
Commercial Heat Map: Pharmacy Lives



Top Commercial Markets: Pharmacy Lives



Top Commercial Markets by Plan Type: Pharmacy Lives

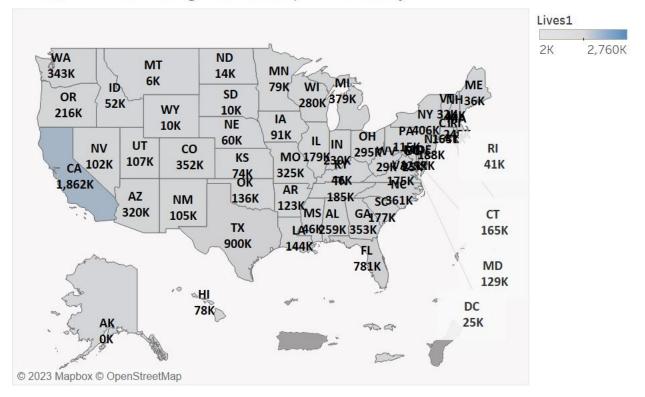




Medicare Market

Key Takeaways

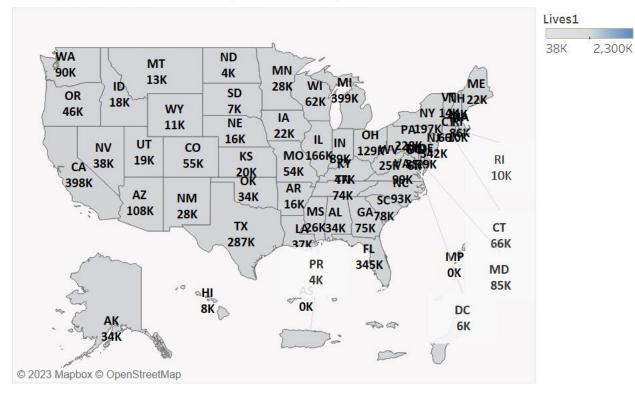
- Medicare is Optum Rx's second-largest segment with nearly 15 million lives, representing 29.4% of its total enrollment.
- California is by far Optum Rx's top Medicare Advantage Prescription Drug Plan (MA-PD) market with nearly 1.9 million lives. Texas is next with 899,977 MA-PD lives, followed by Florida (780,556 lives) and New York (405,694 lives).
- In the Medicare Prescription Drug Plan-alone channel, Optum Rx's top markets are Michigan (398,736 lives), California (398,213 lives), Florida (344,585 lives) and New Jersey (341,590 lives).



Medicare Advantage Heat Map: Pharmacy Lives

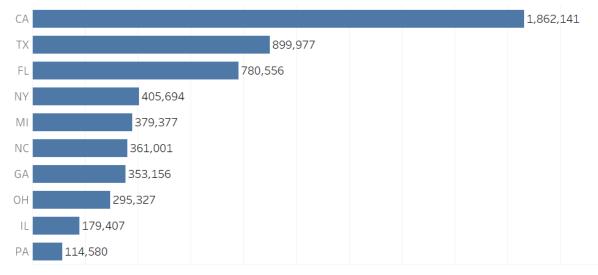


Medicare PDP Heat Map: Pharmacy Lives

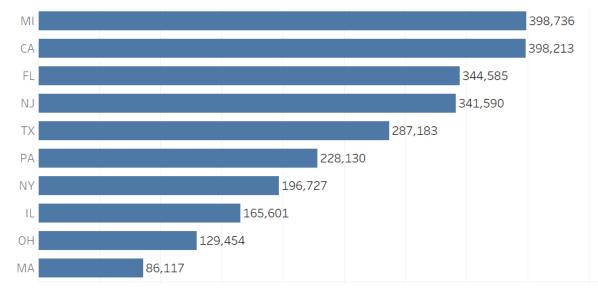




Top Medicare Advantage Markets: Pharmacy Lives

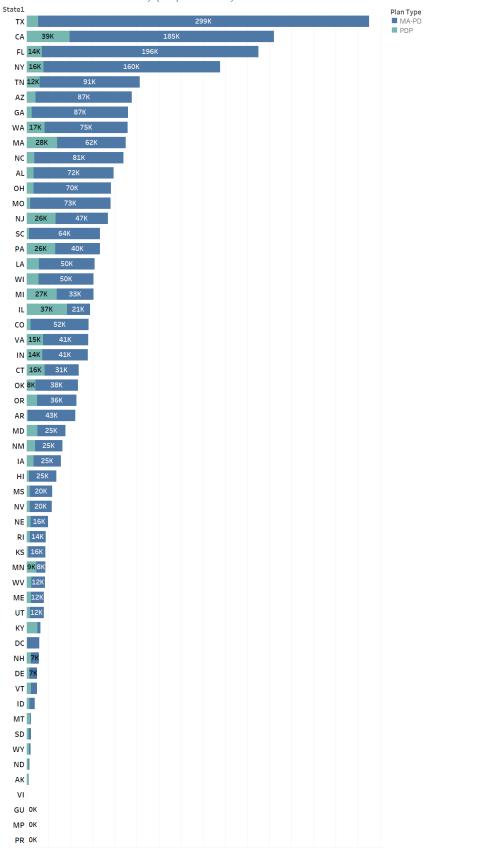


Top Medicare PDP Markets: Pharmacy Lives





Medicare Low-Income Subsidy (LIS) Pharmacy Lives

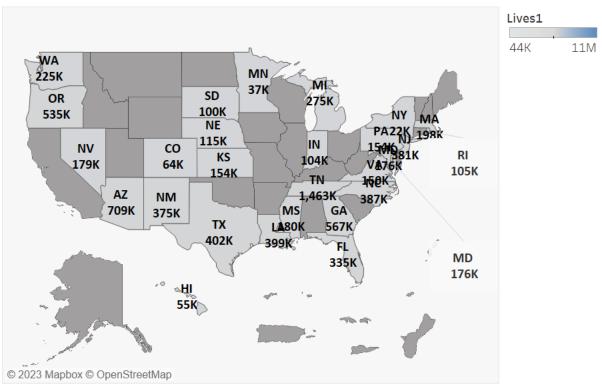




Medicaid Market

Key Takeaways

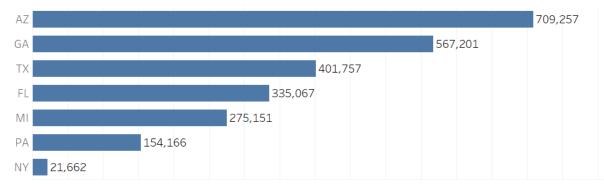
- Managed Medicaid is Optum Rx's third-largest segment with more than 6.8 million lives, accounting for 13.4% of the PBM's total lives.
- Optum Rx also operates PBM services for fee-for-service state Medicaid programs in Arizona, Georgia, Indiana and South Dakota. It has a total of 997,777 state Medicaid beneficiaries.
- Arizona is Optum Rx's largest Medicaid market with 709,257 lives, followed by Georgia (567,201 lives), Texas (401,757 lives) and Florida (335,067 lives).



Medicaid Heat Map: Pharmacy Lives



Top Medicaid Markets: Pharmacy Lives





About MMIT

MMIT is a product, solutions and advisory company that brings transparency to pharmacy and medical benefit information. MMIT partners with PBMs, payers and pharmaceutical manufacturers from P&T to point of care. We analyze market access trends and market readiness issues, while providing brand and market access solutions to navigate today's rapidly changing healthcare market.

Our team of experts focuses on pharmaceuticals, business drivers, market intelligence and promotional behavior. Our products and services support brands approaching launch, commercialization efforts, pre-P&T market planning, launch strategy and readiness. We partner with hundreds of payers and manufacturers ensuring that our products continually capture and analyze formulary coverage and restriction criteria for more than 98% of all covered lives.

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