

💊 Prescription Analytics Dashboard - New Jersey

A business intelligence dashboard analyzing pharmaceutical claims data to identify cost savings opportunities, clinical quality gaps, and provider network optimization strategies.

## Total Healthcare Expenditure

### Total Prescription Volume

### Average Cost per Claim

## Cost Per Member Per Month

### Generic Dispensing Rate

### Cost Per Claim

\$ 5.96B

672k

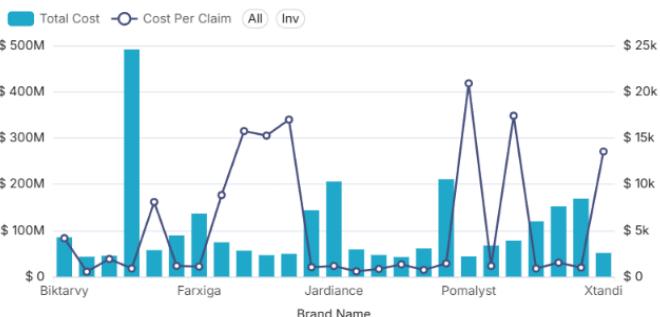
\$ 175.59

\$ 52.34

68.01%

\$ 175.59

Top 25 High-Impact Drugs - Cost & Volume Analysis



## Specialty Risk Matrix



### Brand vs Generic Cost Exposure



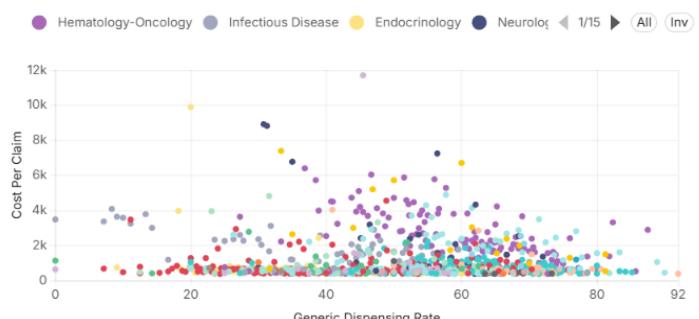
NJ City-Level Cost Treemap



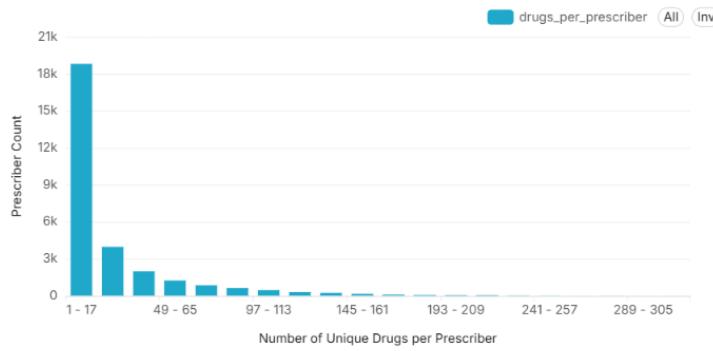
### Medication Adherence Patterns



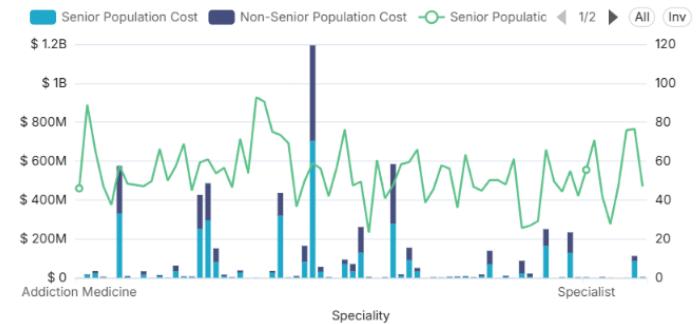
## Prescriber Efficiency Scatter



## Polypharmacy Risk Distribution



## Senior Population Cost Impact



## Prescriber Network Analysis Table

total_prescriptions	total_cost	cost_per_claim	unique_drugs	patients_served	0.0750
196230	49619928.15	252.86616801712276	22	170054	0.0750
3056	22134823.63	7243.070559554973	36	621	12.27
5105	14755289.92	2890.360415279138	61	584	4.679
1101	13620509.8	12371.035240690282	15	301	21.2
3448	12617295.72	3659.3085034802784	29	596	6.02
46841	10838868.99	231.39704511005317	68	36977	0.0375€
1933	10047852.44	5198.061272633213	61	342	8.70
5010	9563810.31	1908.9441736526946	33	1429	2.96
1992	8954848.23	4495.405737951807	57	259	7.48

## Prescriber Specialty Cost Ranking

specialty	Metric	Prescriber Count			Total Cost		
		cost_category	Generic-Heavy	Mid-Tier	Specialty	Generic-Heavy	Mid-Tier
Cardiology			853	668	832	58.1M	19.7M
Dentist			3.56k			1.24M	
Dermatology			371			6.41M	
Emergency Medicine			969			1.67M	
Endocrinology			276		269	11.5M	397k
Family Practice			1.88k	1.21k	1.3k	82.8M	116M
Gastroenterology			531	466	462	9.81M	14.3M
General Surgery			310			500k	