

Durham County



Durham County Sheriff's Office – Detention Facility Medical and Mental Health Services

Medical



- Began in 2000 (CCS)
- NCCHC and ACA Accredited
- 24/7 Services
- Comprehensive medical, dental and optometry services
- Pharmacy Services provided to JSD-Mental Health and MAT Program
- Services provided in detention facility and youth home

Mental Health



Justice Services
Department

- Began in 1998
- County-based Program – 24/7 Services
- Mental Health Clinic, Counseling, STARR
- County employees—Program Managers and Certified Counselors
- Contracted Services-
 - Dr. Knautt-Psychiatrist
 - Recovery Innovations-After-hours telehealth
- Referrals
 - Wellpath Intake Screening
 - Detainee Requests
 - Custodial staff referrals
- Services provided in Youth Home

Medication Assisted Treatment



- Began September 2019
- DCSO Program Manager
- DCSO Peer Support
- Supported by our Medical Providers
 - Wellpath-Dosing Clinic
 - JSD-Mental Health

Wellpath Commitment to Durham County





Our Promise to Durham County



Wellpath offers our continued promise to provide the best services at the best overall value to Durham County.

1 Patients First:
Clinical care is always the priority.

2 Stability:
Strong, steady, and ready to deliver with confidence in every step.

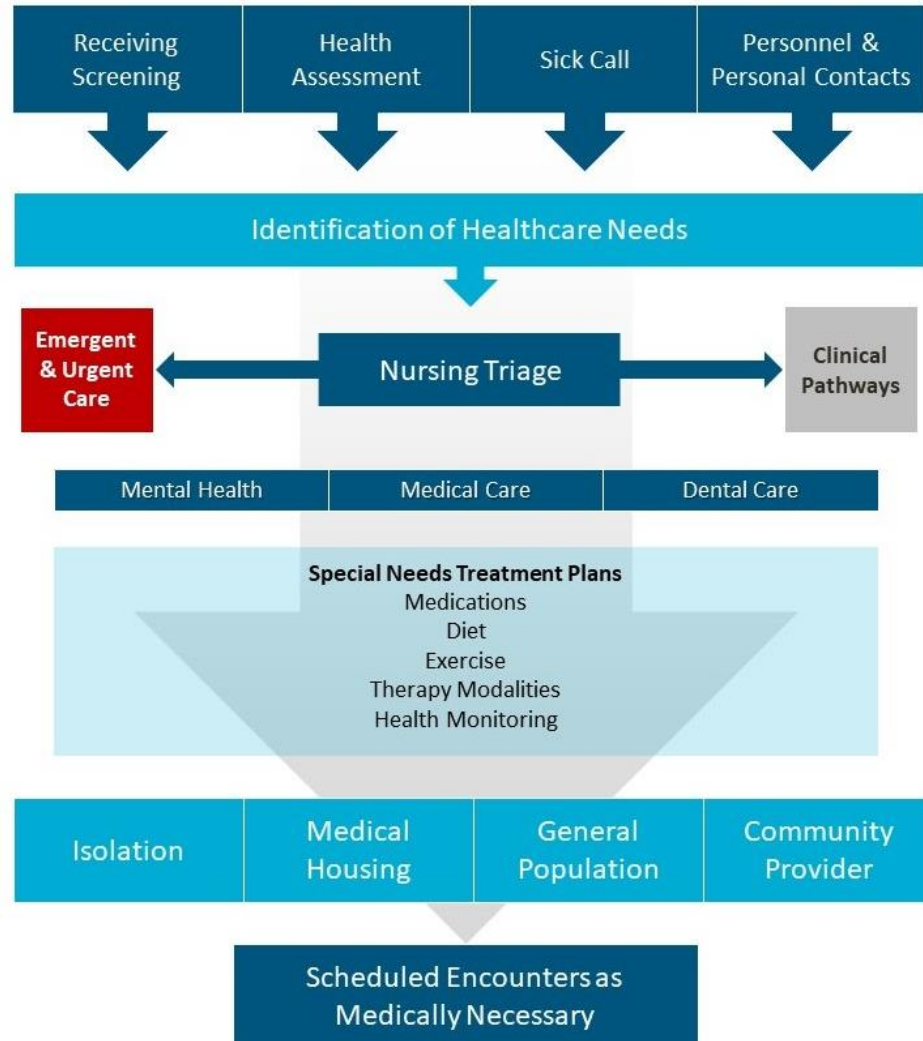
3 Relationships:
Connections that drive healthy communities.

4 Trust:
Earned through action, transparency and accountability.



Our Healthcare Delivery Process

PROCESSES



- Wellpath provides a healthcare delivery system tailored to Durham County.
- We ensure that patients have timely access to care to meet their serious medical, dental, and mental health needs.
- We are responsible for identifying patient care needs and scheduling appropriate treatment, as well as coordinating emergency and nonemergency on-site and off-site medical services.
- Our managed care system promotes efficiency and reduce costs by eliminating unnecessary services and ***encouraging preventive health measures.***

Patient's Path Through the Jail

Intake & Initial Screening

- Full medical intake screening at booking
 - Acute medical needs
 - Chronic conditions
 - Psychiatric needs
 - Dental needs
 - Substance use

Immediate Triage & Stabilization

- Treat acute/untreated conditions immediately
- Initiate referrals for chronic conditions
- Address detox & MAT needs

Early Clinical Evaluation

- Full History & Physical (H&P) within 14 days
- Chronic care visit with a provider within 30 days

Ongoing Care & Monitoring

- Follow-up at least every 90 days (or sooner based on condition)
- Continuous treatment includes:
 - Lab monitoring
 - Wound care
 - Acute illness management
 - Substance withdrawal management
 - Off-site specialty referrals

Discharge Planning & Continuity of Care

- Coordinate care with community providers
- Provide medications/resources at release
- Ensure continuity of treatment post-release

Durham County

Adult Matrix

Durham County, NC - Staffing Matrices									
Day Shift									
POSITION	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hrs/WK	FTE
Health Services Administrator	8	8	8	8	8			40.00	1.00
Director of Nursing	8	8	8	8	8			40	1.00
Medical Director	4		4		4			12	0.30
Mid-Level Provider NP/PA	8	6	8	6				28	0.70
Administrative Assistant	8	8	8	8	8			40	1.00
Registered Nurse - SHU	12	12	12	12	12	12	12	84	2.10
Registered Nurse	12	12	12	12	12	12	12	84.00	2.10
Licensed Practical Nurse	36	36	36	36	36	12	12	204	5.10
CMA/Medication Tech	16	16	16	16	16	24	24	128	3.20
Medical Records Clerk	16	16	16	16	16			80	2.00
Dentist			8					8	0.20
Dental Assistant			8					8	0.20
Total Hours/FTE - Day								756.000	18.900
Night Shift									
POSITION	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hrs/WK	FTE
Registered Nurse	12	12	12	12	12	12	12	84.00	2.10
Licensed Practical Nurse	12	12	12	12	12	12	12	84	2.10
Licensed Practical Nurse - Med Pass	16	16	16	16	16	16	16	112	2.80
Total Hours/FTE - Night								280	7.00
Weekly Total									



Durham County

MAT Matrix

Durham County, NC - MAT Staffing									
Day Shift									
POSITION	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hrs/WK	FTE
Physician		8		8				16.00	0.40
Nurse Practitioner #1	6			6				12	0.30
Nurse Practitioner #2		6		6				12	0.30
Registered Nurse Coordinator	8	8	8	8	8			40	1.00
Licensed Practical Nurse - Dosing	16	16	16	16	16	16	16	112	2.80
Clinical Coordinator (MHP)*	8	8	8	8	8			40	1.00
LCSW/LMFT*	16	16	16	16	16			80.00	2.00
Total Hours/FTE - Day								312.000	7.800

*Provided by Criminal Justice Center - Not Included In Wellpath Costs



Durham County

Youth Home Matrix

Durham County, NC - Staffing Matrices									
Day Shift									
POSITION	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hrs/WK	FTE
Physician					4			4.00	0.10
PA/NP	4				4			8	0.20
Psychologist	8		8					16	0.40
Charge RN	8	8	8	8	8			40	1.00
RN - Intakes/H&Ps/Health Call						8	8	16	0.40
Total Hours/FTE - Day								84.000	2.100
Evening Shift									
POSITION	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Hrs/WK	FTE
RN - Med Pass	8	8	8	8	8	8	8	56.00	1.40
Total Hours/FTE - Day								56.000	1.400
Weekly Total									
TOTAL HOURS/FTE - WEEKLY								140	3.50



Drivers of Cost Increase



Pharmacy



Durham County

Top Treated Conditions – Past 6 months

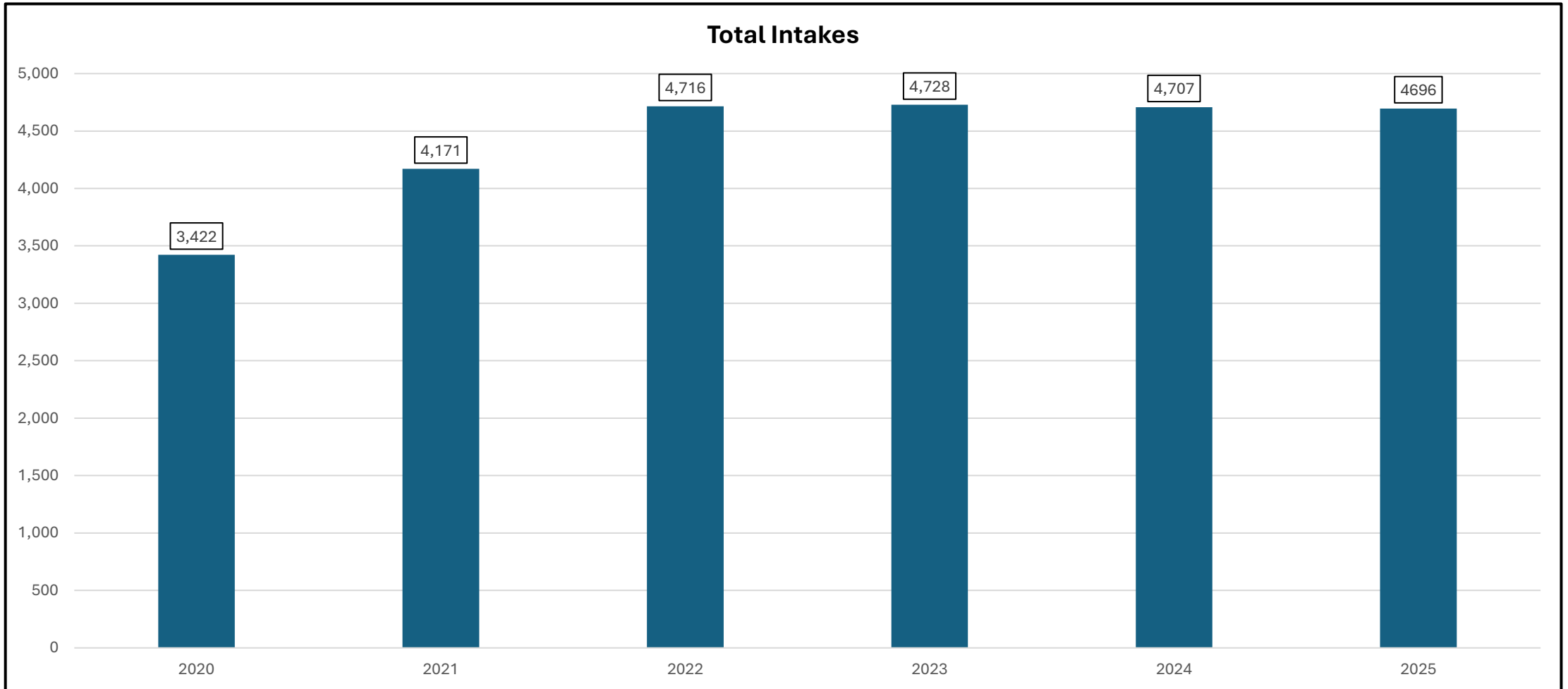
- 1.) Psych
- 2.) Pulmonary (Asthma/COPD)
- 3.) Gastrointestinal
- 4.) Cardiac
- 5.) Seizure (epilepsy)
- 6.) Dermological
- 7.) HIV
- 8.) Pain Management (Arthritis/Acute)
- 9.) AntiHypertipidemic
- 10.) Diabetes



Durham County

Total Intakes

2020 – 2025

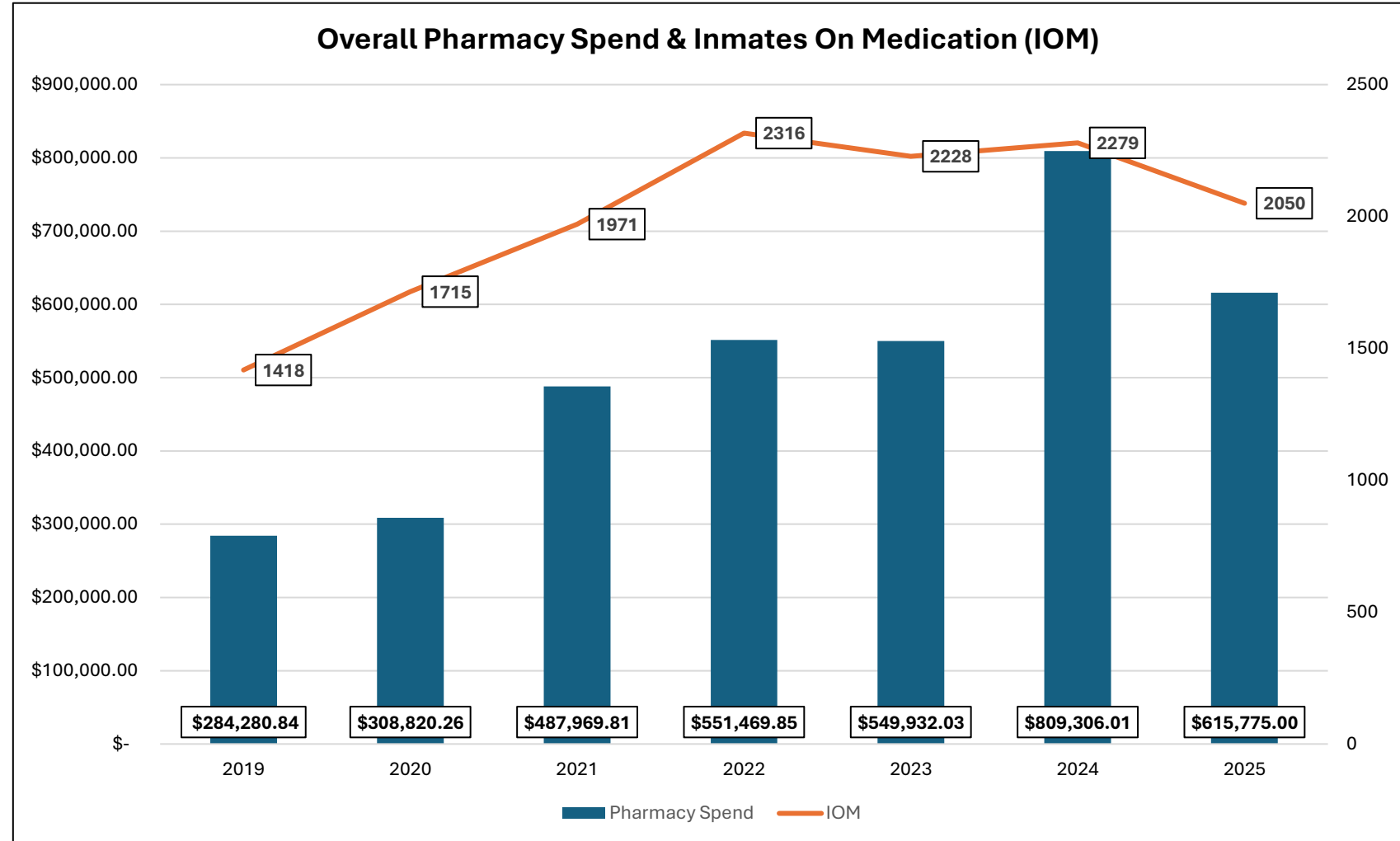


Durham County Overall Pharmacy Spend

June 2019 – 2025



- Durham County has experienced a **99% increase** in pharmacy costs from 2020 to 2025
- From 2024 to 2025 there has been a **24% decrease** in pharmacy spend



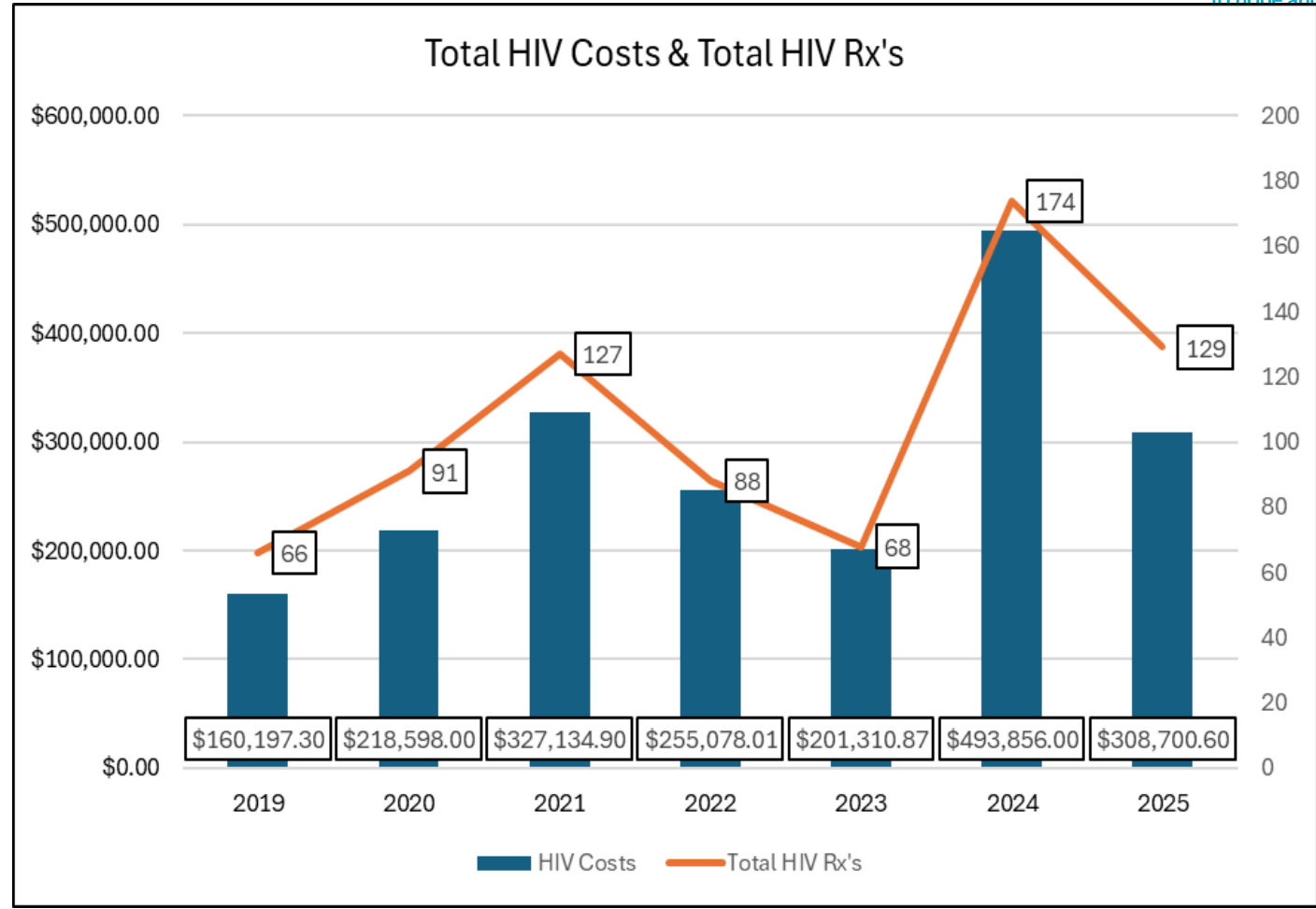
Durham County

Total HIV Costs & Total HIV RX's

2019 – 2025



- From 2019 to YTD to 2025, **HIV total costs have risen 41%***
- In 2025, HIV costs make up 50% of the total pharmacy spend at Durham
- From 2023 to 2025 the number HIV **prescriptions increased by 90%**
- In 2020, the cost of a Biktarvy tablet was \$105/tablet, and in 2025 the cost for a Biktarvy tablet is now \$140/tablet. The price without insurance has risen to over \$170/tablet. **This represents a 33% increase in drug cost over the past 5 years.**
- Generic versions of Biktarvy are not expected to enter the U.S. market until **April 1, 2036**



*In 2025 Wellpath implemented a 340B program which allows for approximately 15% discount in total HIV costs.

*These numbers do account for credits.

Durham County

HIV Diagnosis Comparison (2023-2024)



In comparison to its neighbors, Durham County has **consistently maintained a higher rate of new HIV diagnosis per capita** than Wake or Orange Counties. While Wake County records a higher total number of cases due to its larger population, Durham's incidence rate remains one of the highest in North Carolina.

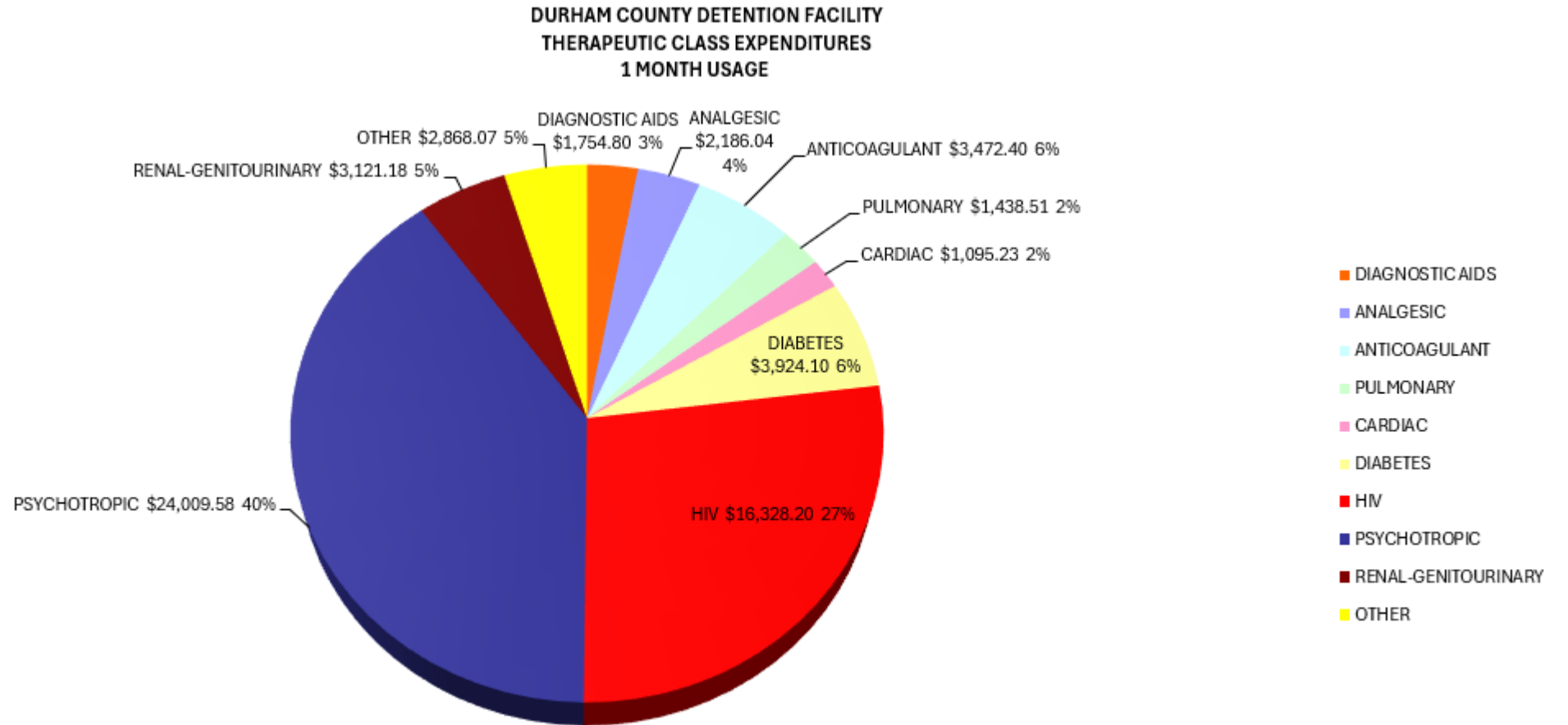
County	2024 New Cases	2024 Diagnosis Rate*	Trend (2023-2024)
Durham	65	22.5	Slight Decrease
Wake	161	14.1	13.3% Increase
Orange	<20**	~7.2	Stable / Low
The State of NC		15	
United States		11	

*Rate per 100,000

**Data from the North Carolina Department of Health and Human Services

Durham County

Pharmacy – Therapeutic Class Expenditures (one month usage)



Psych Meds

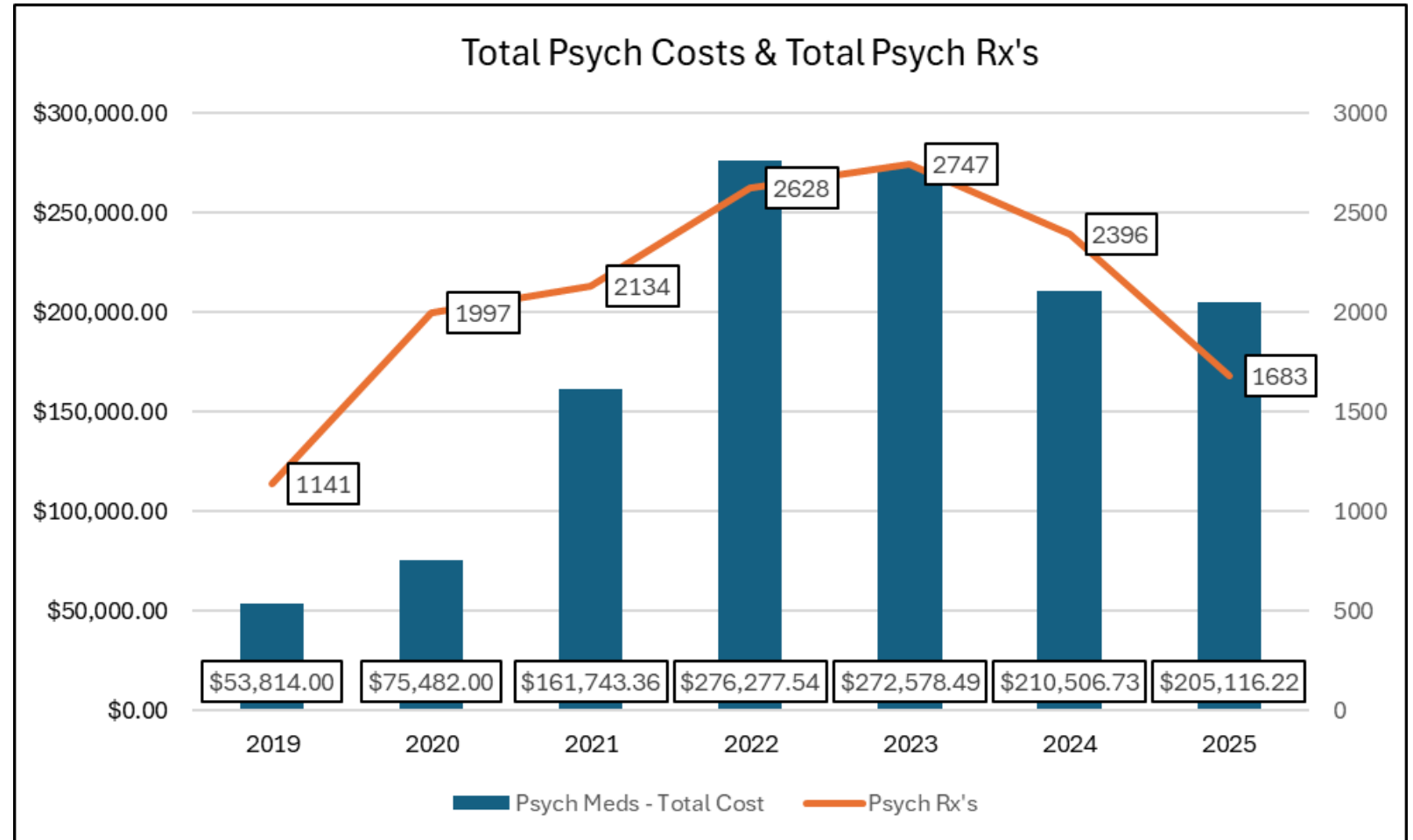


Durham County Psych Meds – Total Cost

2019 – 2025



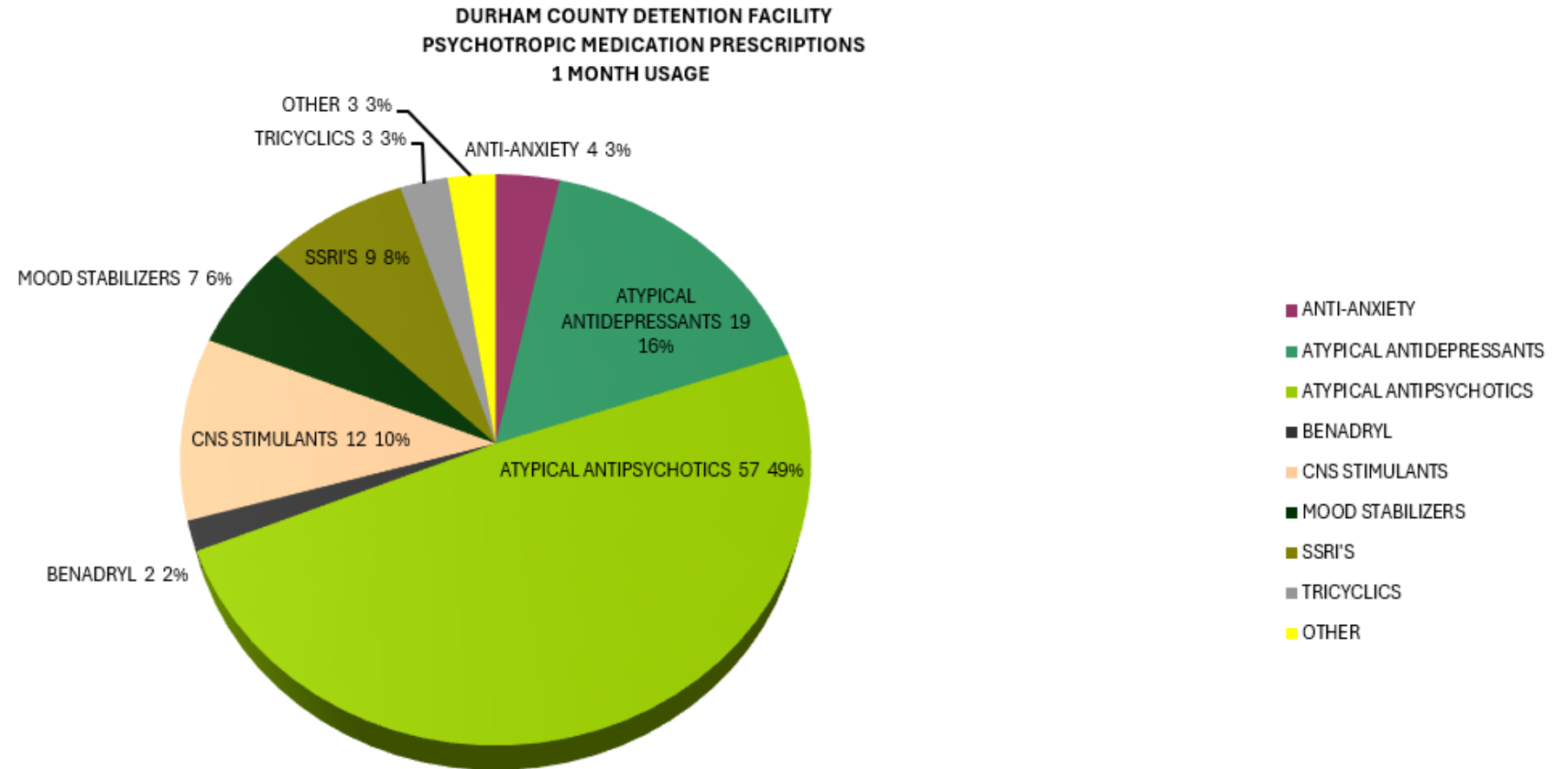
Total psych cost has increased **171%** since 2020, while psych prescriptions decreased by **16%** - clearly showing the increasing cost of psych meds



**These numbers do account for credits.*

Durham County

Pharmacy – Psychotropic Medications Prescriptions (1 month usage)

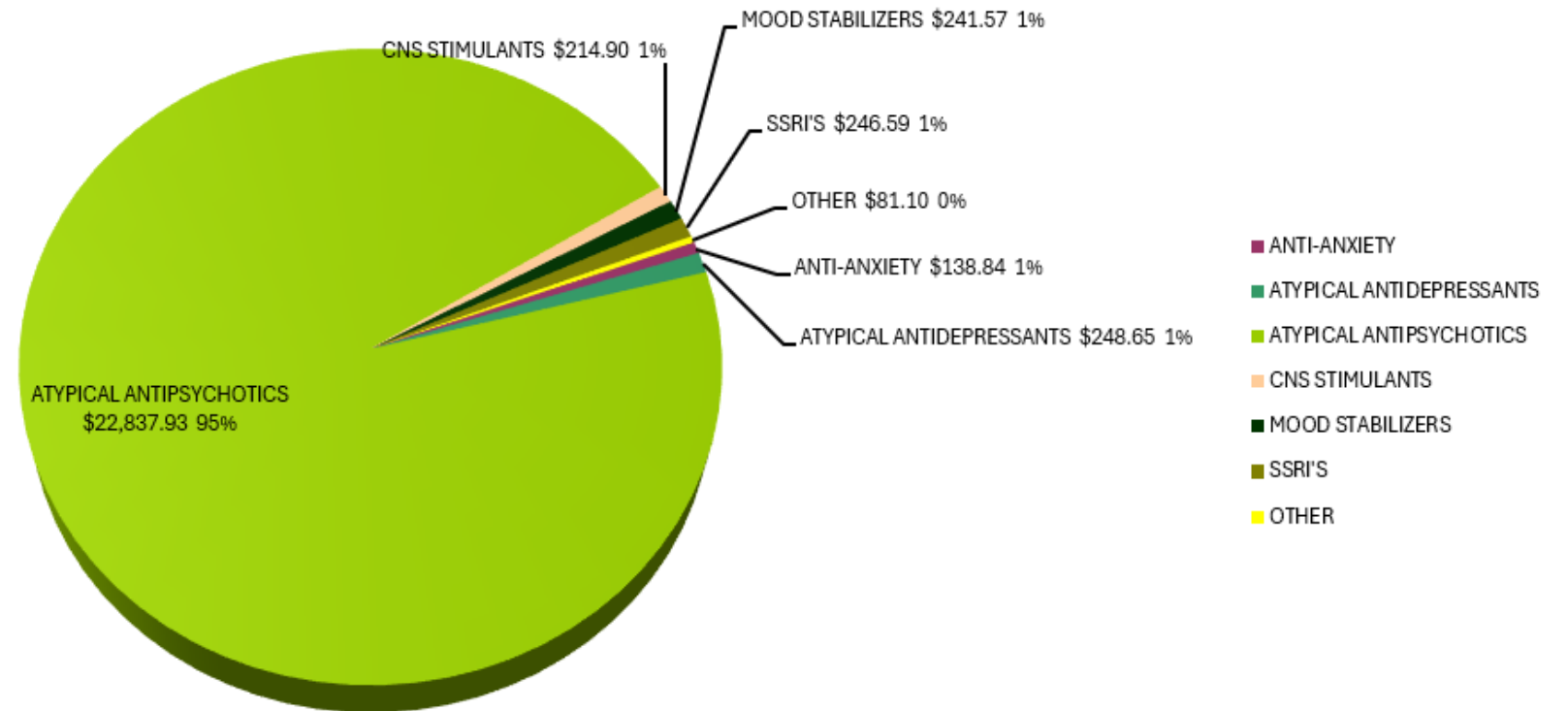


Durham County

Pharmacy – Psychotropic Medication Expenditures (1 month usage)

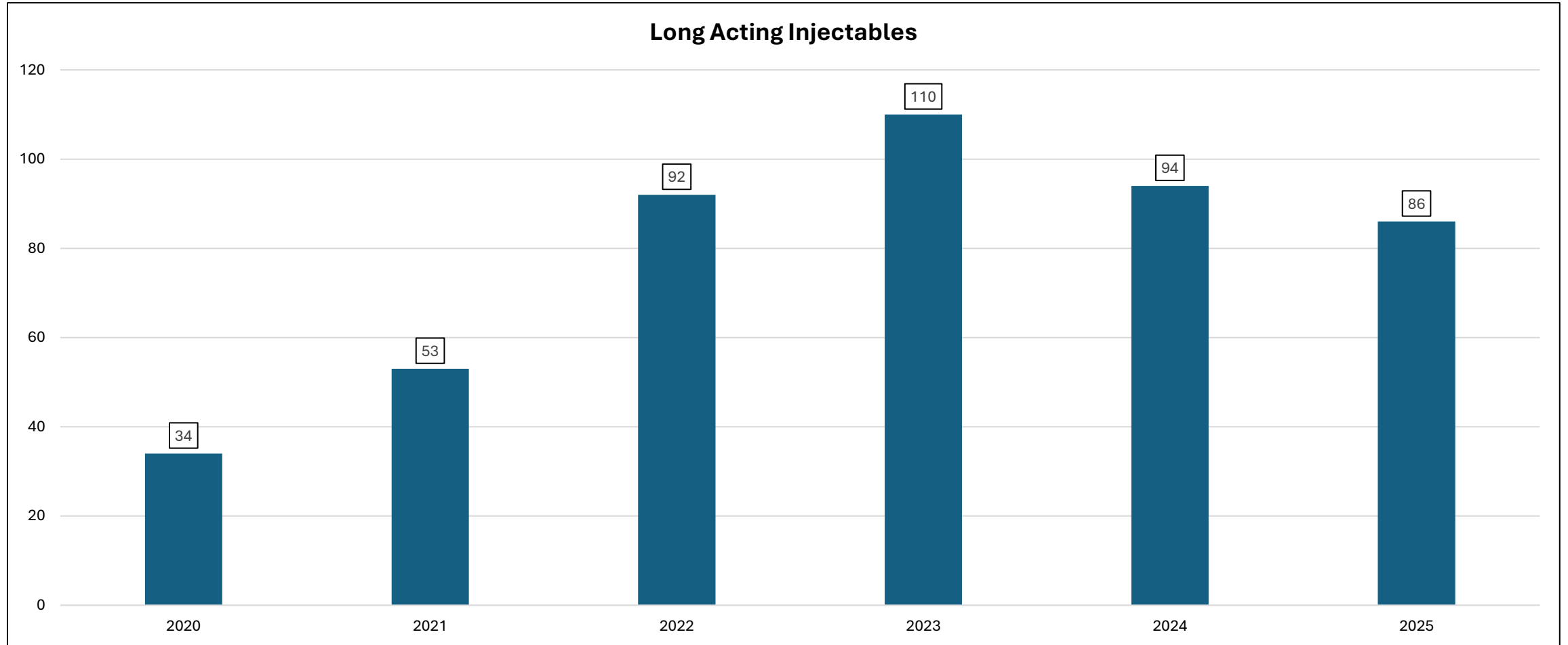


**DURHAM COUNTY DETENTION FACILITY
PSYCHOTROPIC MEDICATION EXPENDITURES
1 MONTH USAGE**



Durham County

LAI Rx's

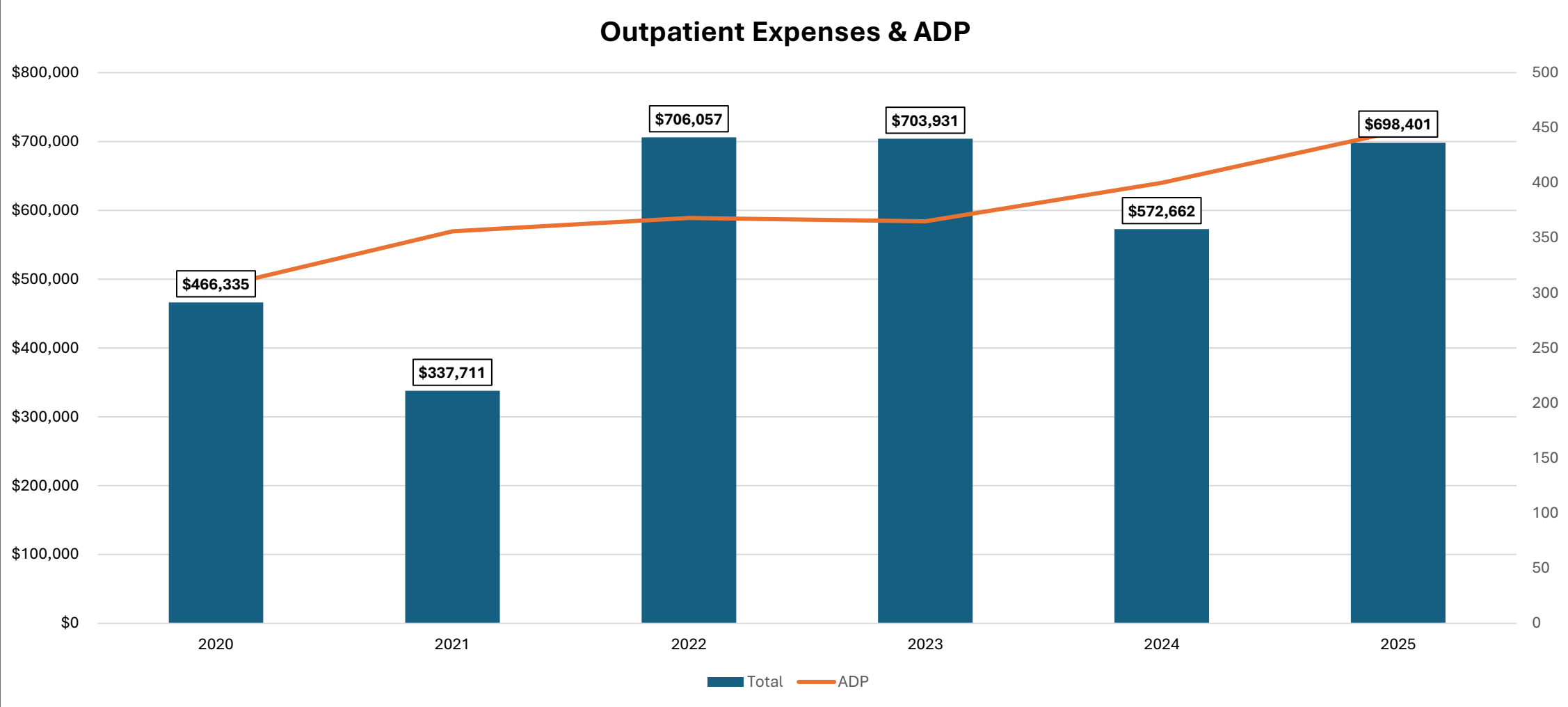


Outpatient Costs



Durham County

Outpatient Costs

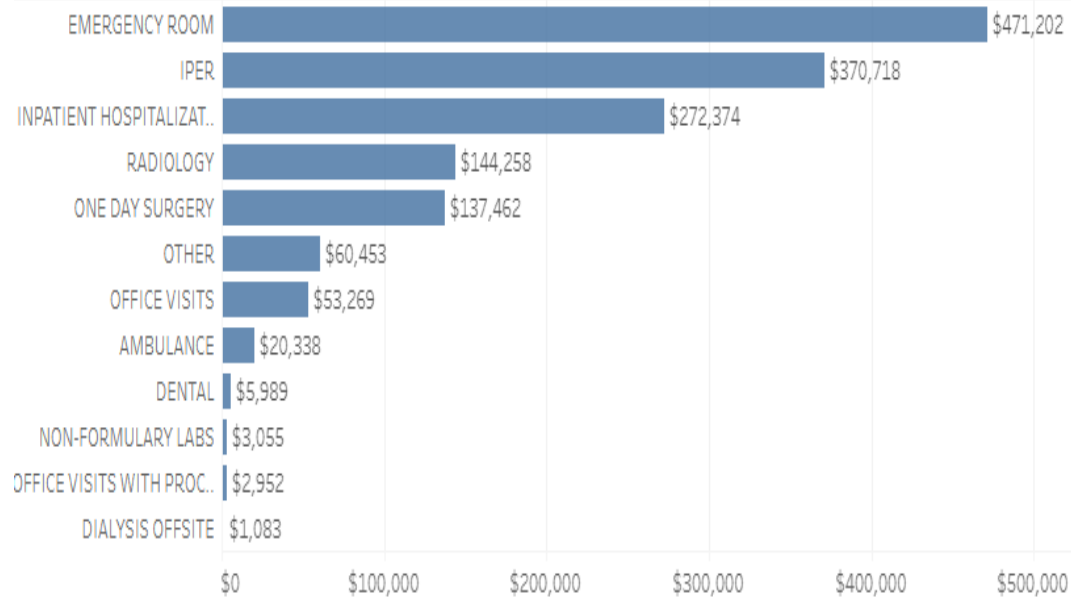


Durham County

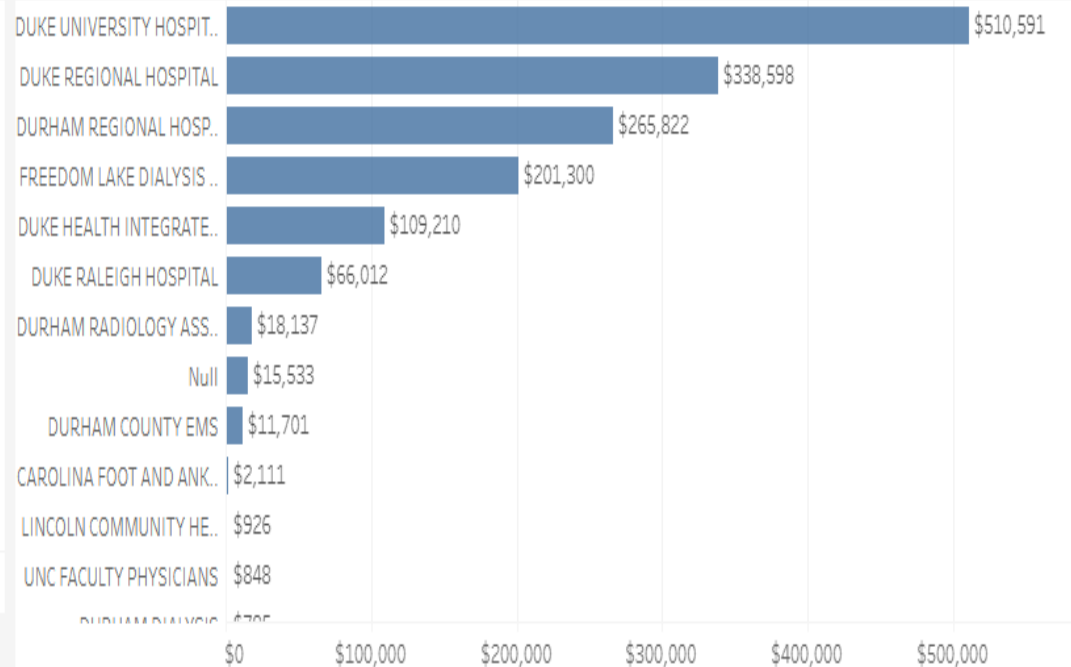
Outpatient



Total Spend by Claim Treatment Type



Total Spend by Provider Name





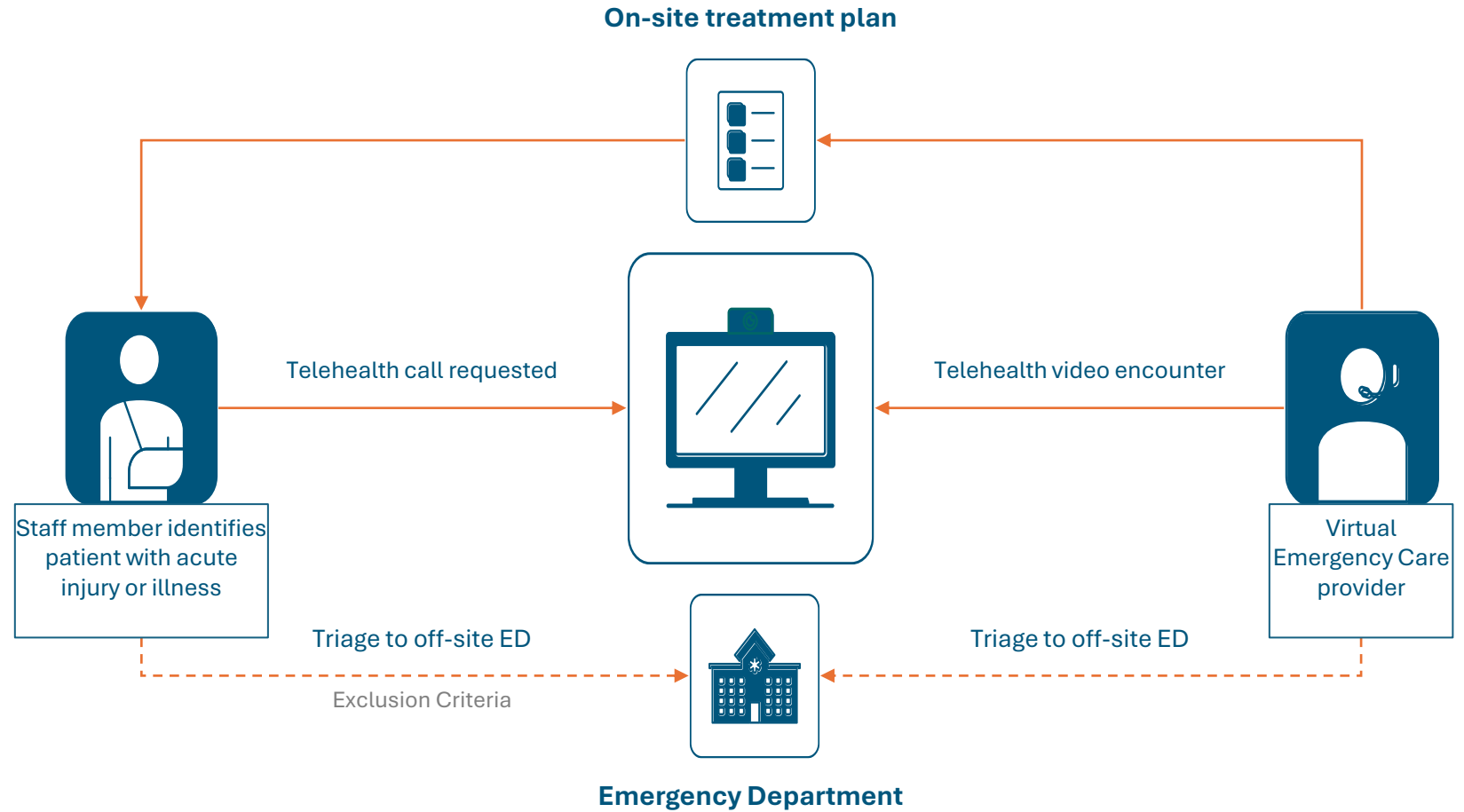
PATIENTS

Virtual Emergency Care

24/7 immediate access to expert emergency medicine care for patients experiencing acute issues or injuries.



- **100,000+** consults in correctional facilities since inception.
- **<3-minute** average provider response time.
- **~65%** of acute calls treated safely onsite.



Questions?



Appendix



Durham County

Role explanation

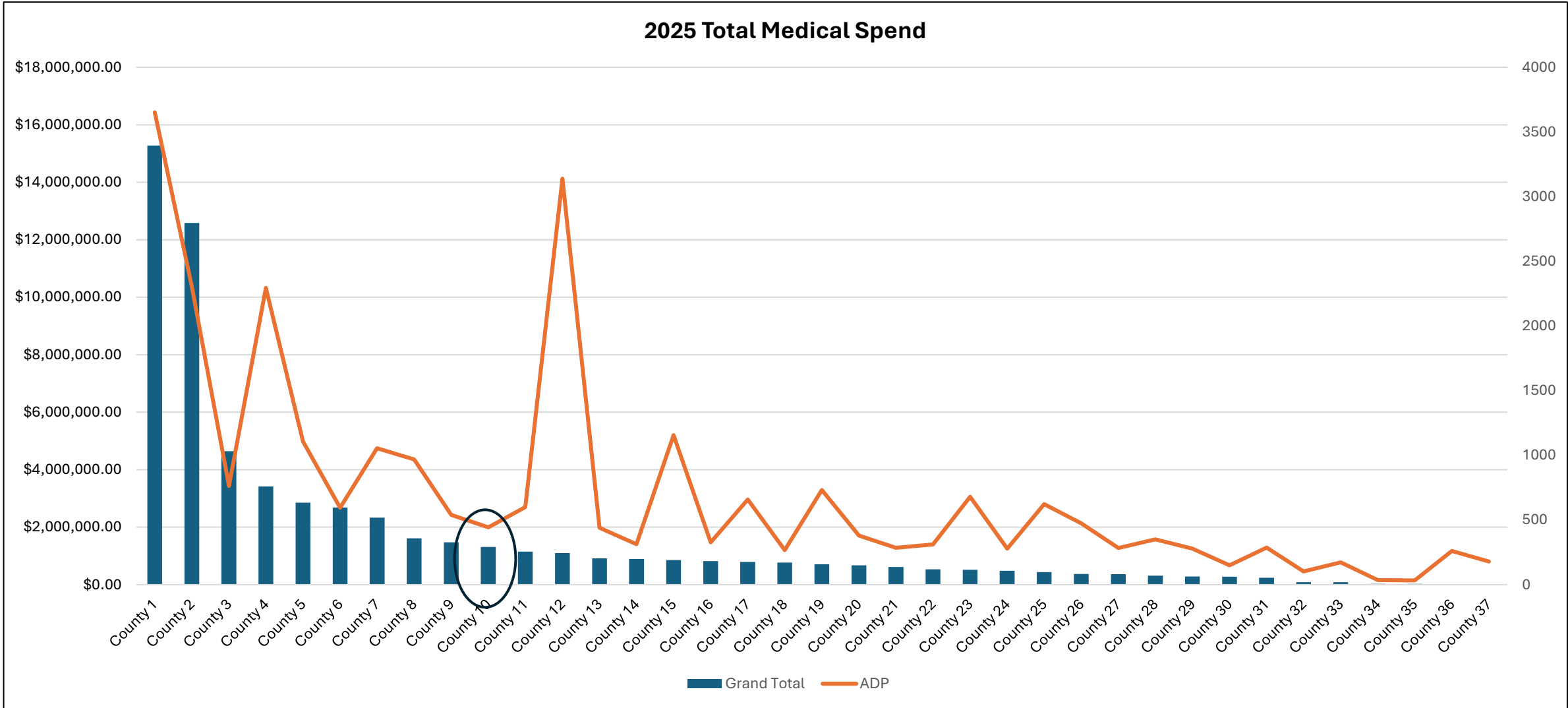
Position	Description
Health Services Administrator (HSA)	Responsible for overall healthcare delivery and serves as the Responsible Health Authority.
Assistant Health Services Administrator (AHSA)	Supports HSA and DON in overseeing operations and adjusting assignments.
Medical Director	Provides clinical oversight, supervises care, and ensures compliance with standards.
Mid-Level Provider (NP/PA)	Delivers primary care, manages acute/chronic issues, and coordinates off-site care.
Director of Nursing (DON)	Oversees nursing services, training, audits, and emergency response.
Registered Nurse (RN)	Performs screenings, assessments, supervises care, and handles complex medical needs.
Licensed Practical Nurse (LPN)	Administers medications, conducts urgent care, and supports clinical operations.
Certified Medical Assistant (CMA)/Medication Aide	Assists with medication administration, documentation, and inventory.
Dentist	Performs exams, cleanings, restorations, extractions, and promotes dental hygiene.
Dental Assistant	Supports the dentist with procedures, records, sterilization, and scheduling.
Discharge Planner	Coordinates continuity of care and community re-entry services.
Administrative Assistant	Provides administrative support and assists in unit operations and recruitment.
Medical Records Clerk	Manages health records and assists with scheduling, calls, and EMR maintenance.



Total Medical Spend

East Division

2025 Total Medical Spend



Familiar Faces per 1k bookings has decreased 6% YoY

Familiar Faces are individuals with a previous booking within 6 months of their current booking.

Highlights:

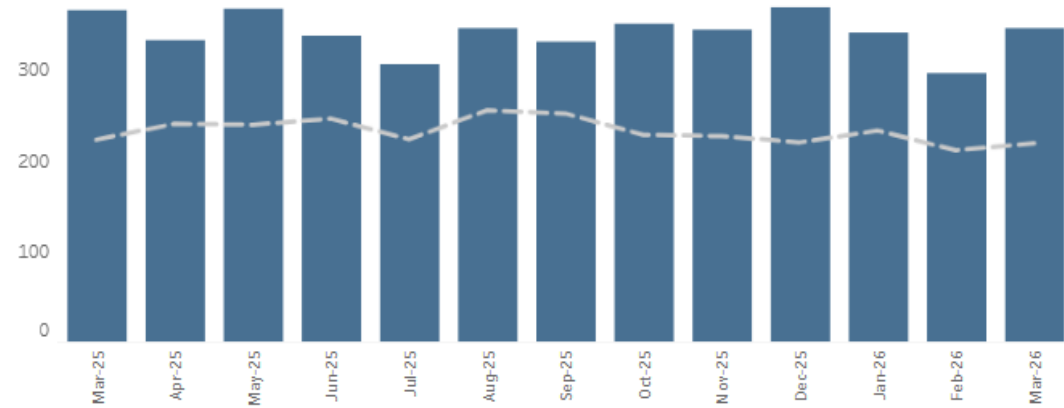
1. **173** total Familiar Faces booked this month out of **503** bookings

- **344** per 1k bookings
- This compares to **218** per 1k bookings at ADP peer contracts

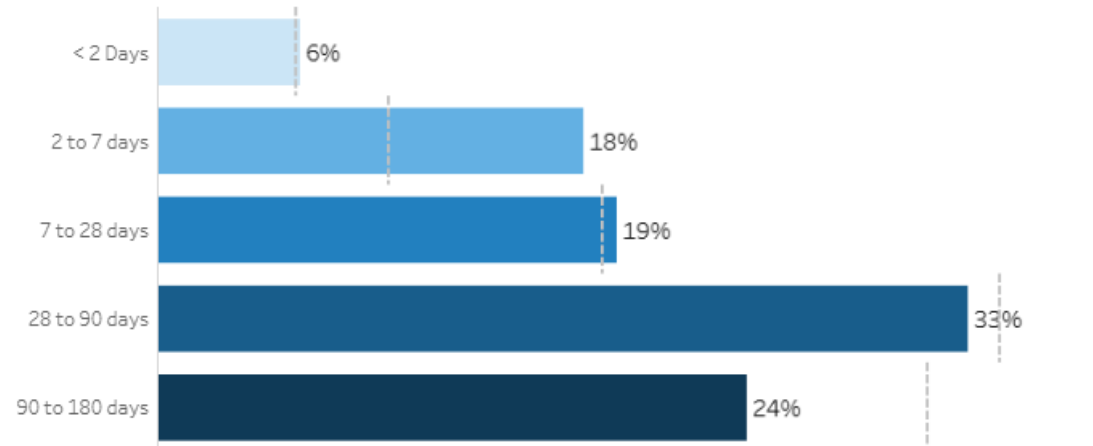
2. Average time between bookings for Familiar Faces is **56** days

- This is a decrease of **1** days from this month last year
- Compares to **60** days at peer contracts

Familiar Faces per 1k Bookings
w/ ADP peer contract average



% Familiar Face Bookings by Days Since Last Booking
Reference line represents average for contracts in the peer ADP Cohort



NC-Durham Consolidated
Mar 2026

Average Length of Stay (LOS) is down 4%

Length of Stay is the number of consecutive days an inmate has been incarcerated.

Highlights:

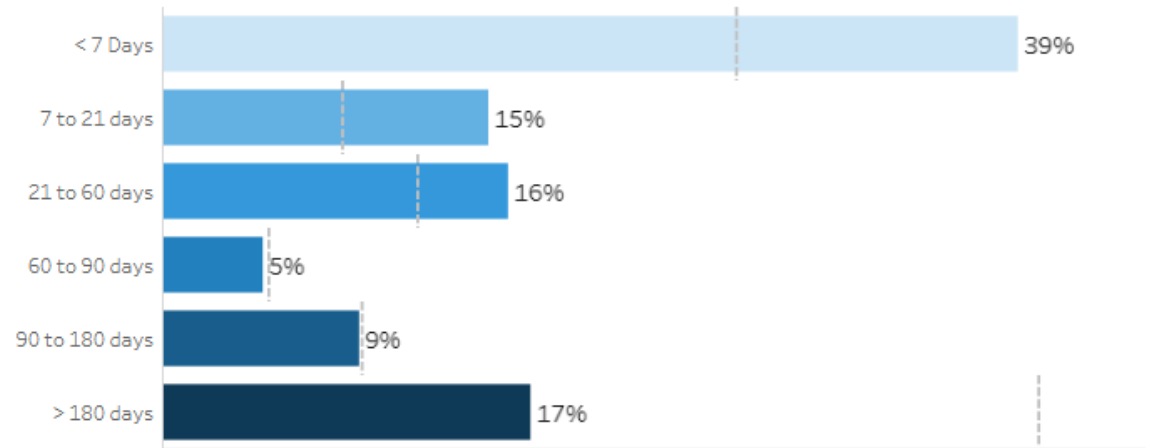
1. **30%** of incarcerations lasted more than 60 days
 - This compares to **54%** at other contracts in the 100-500 ADP cohort
3. YoY changes in % of incarcerations within each cohort:
 - <7: **-6%**
 - 7-21: **3%**
 - 21-60: **3%**
 - 60-90: **-1%**
 - 90-180: **1%**
 - >180: **1%**



NC-Durham Consolidated
Mar 2026

% of Incarcerations by LOS Cohort

Reference line represents average for contracts in the 100-500 ADP Cohort



% of Incarcerations by LOS Cohort Trend

