



**Office of
Mental Health**

EBSIS/PSYCKES Overview

**Introduction to PSYCKES and Review of
Selected PSYCKES Indicators**

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Objectives

- PSYCKES Application Overview
 - What is PSYCKES?
 - Who Uses PSYCKES and Why?
 - Brief Demo
- PSYCKES Indicators – with a Disparities Lens
 - Review prevalence of selected polypharmacy indicators by age, gender and race/ethnicity
 - Aside from age, demographic characteristics of gender/race/ethnicity not currently available in the application

PSYCKES Application Overview

What is PSYCKES?

- A web-based platform for sharing...
 - Medicaid claims and encounter data
 - Other state health administrative data
 - Data and documents entered by providers and patients
- Secure, HIPAA-compliant
- Supports:
 - Quality improvement: quality measures, quality flags
 - Clinical decision-making and care coordination: individual client information

Who is Viewable in PSYCKES?

- Over 8 million NYS Medicaid enrollees (about half)
 - Fee for service
 - Managed care enrollees, all product lines
 - Dual-eligible (Medicare/Medicaid) and Medicaid/Commercial
- Behavioral Health Population (any history of):
 - Psychiatric or substance use service,
 - Psychiatric or substance use diagnosis, OR
 - Psychotropic medication

What Data is Available in PSYCKES?

- All Medicaid FFS claims and Managed Care encounters
 - All Medicaid data: Medications, medical and behavioral health outpatient and inpatient services, ER, care coordination, residential, lab, and more!
- Multiple other state health databases (0-7 day lag):
 - State PC EMR data
 - ACT provider & contact info (OMH CAIRS)
 - AOT provider & contact info (OMH TACT)
 - Health Home enrollment & CM provider info (DOH MAPP)
 - Suicide attempt (OMH NIMRS)
 - MC Plan & HARP status (Managed Care Enrollment Table)
 - Safety Plans/Screenings and assessments entered by clients or providers into PSYCKES MyCHOIS

Who Uses PSYCKES and Why?

- **Providers (OMH, OASAS, DOH)**
 - Clinical Summary for clinical decision making, evaluation, treatment planning, care coordination
 - My QI Report for QI projects and value proposition
 - Recipient Search for population health management
- **Managed Care Plans**
 - POP project, AOT tracking, utilization review
- **Provider Networks: DSRIP PPS, Behavioral Health Care Collaboratives (BHCC), Hospital Networks**
 - Oversee opportunities for quality improvement & population management among network providers
- **Local Government Units**
 - Care Coordination, QI oversight

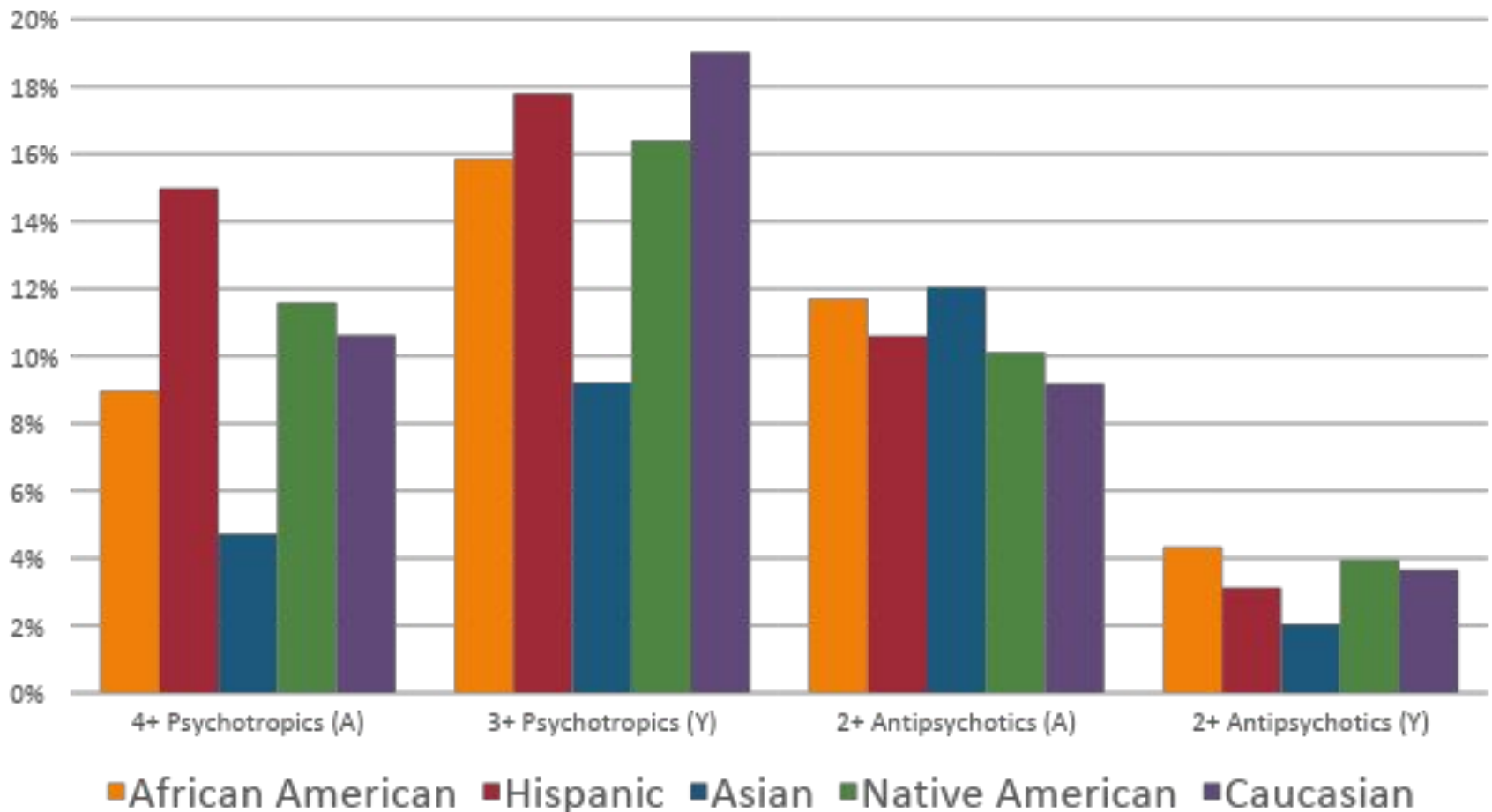
PSYCKES

Statewide Reports

Demo

Psychotropic and Antipsychotic Polypharmacy

Age and Race/Ethnicity



Conclusions

- Disparities by age, gender*, race/ethnicity exist, however, important to consider data integrity and regional variation
- PSYCKES does not currently identify individuals by gender/race/ethnicity
- Opportunities to leverage application to support health equity

*data not shown, males generally at higher risk across indicators