

# Using PSYCKES and the VSD for Health Disparities

We will begin shortly...

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Michelle Hand Research Scientist, Medical Informatics Office of Population Health & Evaluation September 12, 2023

### **Agenda**

- PSYCKES overview
- Search using health disparity filters in Recipient Search
- Review client-level details within the Clinical Summary
- My QI Report
  - Health disparity-related measures
  - Race & Ethnicity view
- View prevalence rates in Statewide Reports
- Vital Signs Dashboard (VSD)
- Training and Technical Assistance

# **PSYCKES Overview**



### What is PSYCKES?

- A secure, HIPAA-compliant online platform for sharing Medicaid billing data and other state administrative data
- Designed to support data-driven clinical decisionmaking, care coordination and quality improvement
- Ongoing data updates
  - Clinical Summary updated weekly
  - Quality Indicator reports updated monthly



### Who is Viewable in PSYCKES?

- Over 11 million NYS Medicaid enrollees (currently or previously enrolled)
  - Fee for service claims
  - Managed care encounter data
  - Dual-eligible (Medicare/Medicaid): Medicaid data only
- Behavioral Health Population, i.e., at least one of the following:
  - Psychiatric or substance use service,
  - Psychiatric or substance use diagnosis, OR
  - Psychotropic medication
- Provides all data general medical, behavioral health,
   residential

### What Data is Available in PSYCKES?

- Clinical Summary provides up to 5 years of data, updated weekly
- All Medicaid billing data, across treatment settings
  - Medications, medical and behavioral health outpatient and inpatient services,
     ER, health home care coordination, housing and residential, lab, and more!
- Multiple other state administrative databases (0-7 day lag):
  - New York City Department of Homeless Services (NYC DHS)
  - Health Home enrollment & CMA provider (DOH MAPP)
  - Managed Care Plan & HARP status (MC Enrollment Table)
  - MC Plan assigned Primary Care Physician (Quarterly, DOH)
  - Assisted Outpatient Treatment provider contact (OMH TACT)
  - Assertive Community Treatment provider contact (OMH CAIRS)
  - Adult Housing/Residential program Information (OMH CAIRS)
  - IMT and AOT Referral Under Investigation (DOHMH)
  - State Psychiatric Center EMR
  - Suicide attempt (OMH NIMRS)
  - Safety plans, screenings, assessments entered in PSYCKES MyCHOIS



### **Quality Indicators "Flags"**

- PSYCKES identifies clients flagged for quality concern in order to inform the treating provider and to support clinical review and quality improvement
- When a client has a quality flag, the provider is allowed access to that individual's Clinical Summary
- Examples of current quality flags include:
  - Vital Signs Dashboard Child, e.g., No Well-Care Visit Past
     Year, Immunization for Adolescents No HPV or Meningococcal
  - Vital Signs Dashboard Adult., e.g., No Follow Up after MH
     Inpatient 7 Days
  - Medication-Related, e.g., No Follow Up for Child on ADHD Med
  - Acute Care Utilization, e.g., High utilization, Readmission
  - General Medical, e.g., No Outpatient Medical Visit > 1 year

### What Types of Reports Are Available?

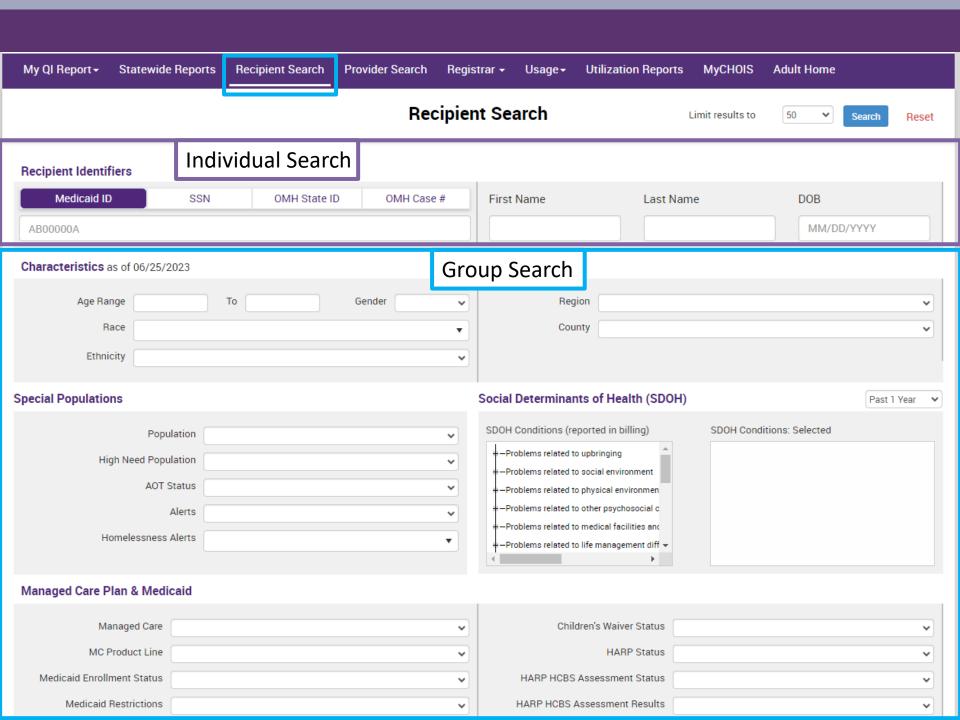
- Individual Client Level Reports
  - Clinical Summary: Medicaid and State PC treatment history, up to 5 years
- Provider Agency Level Reports
  - Recipient Search Reports: run ad hoc reports to identify cohorts of interest and health disparities
  - My QI Report: current performance on all quality indicators, drill down to client-level views
  - PSYCKES Usage Reports: monitor PHI access by staff
  - Utilization Reports: support provider VBP data needs
- Statewide Reports
  - Can select a quality indicator and review statewide proportions by region, county, plan, network, or provider

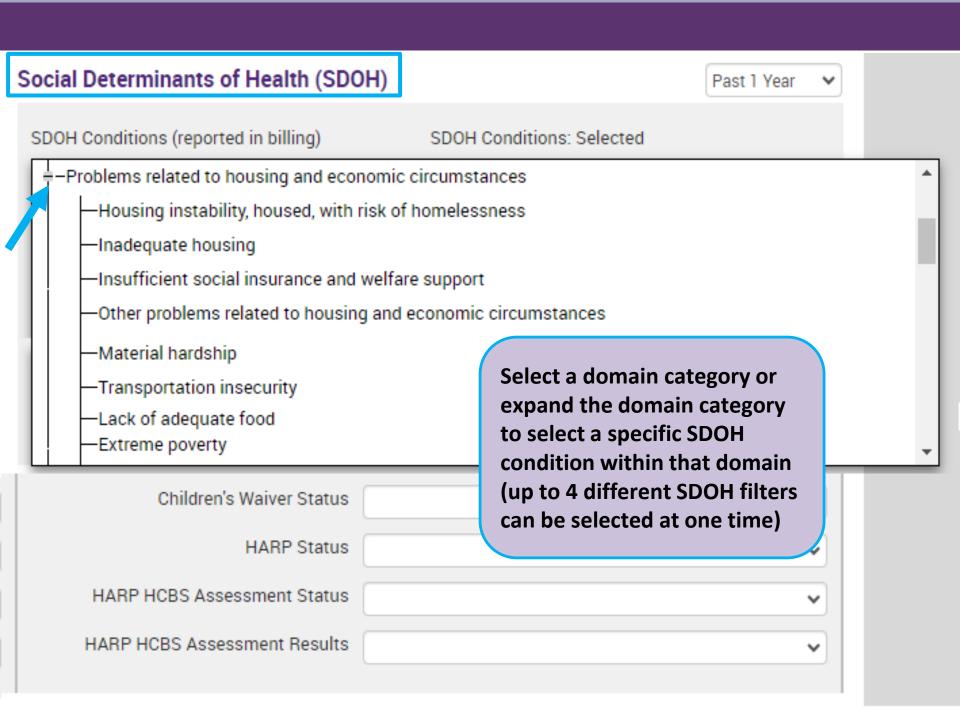
# Recipient Search



### **Recipient Search Options**

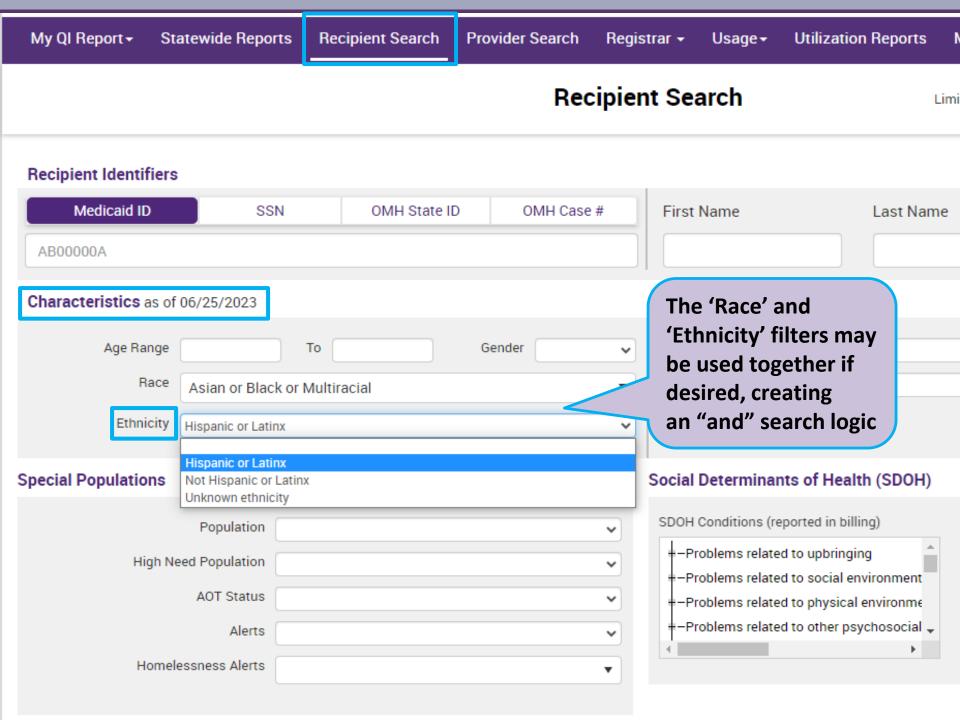
- Individual Search
  - Look up one person to view their Clinical Summary
- Group Search
  - Flexible search to identify cohort of individuals served in your agency/hospital who meet specified criteria, for example:
    - Race or ethnicity
    - County or region
    - Social Determinants of Health (SDOH) domains or conditions
    - Those experiencing homelessness (any homelessness past year, shelter, unsheltered, outreach, etc.)
    - High utilizers or high-cost individuals
- We have Advanced Views! Focus your search results using any of the following Advanced View categories:
  - Care Coordination, High Need/High Risk, Hospital Utilization, Outpatient Providers

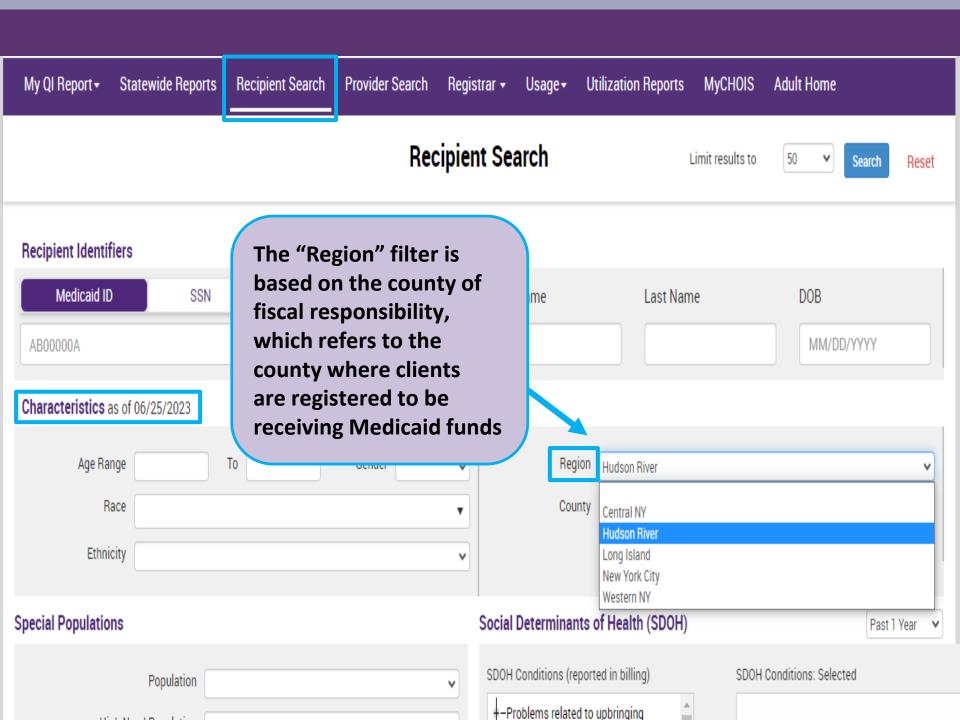


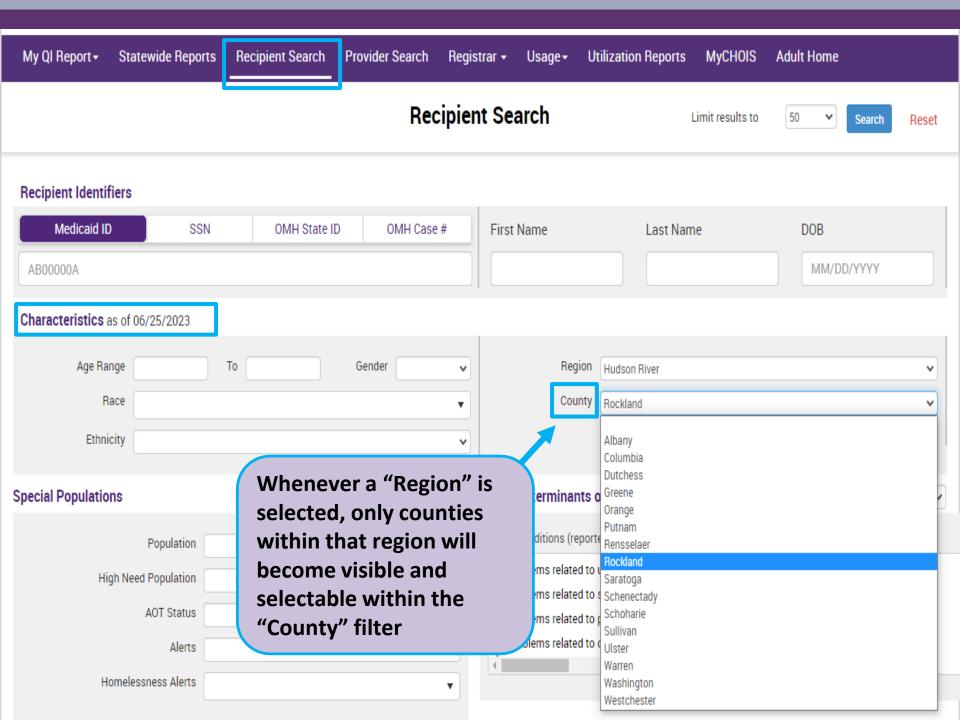


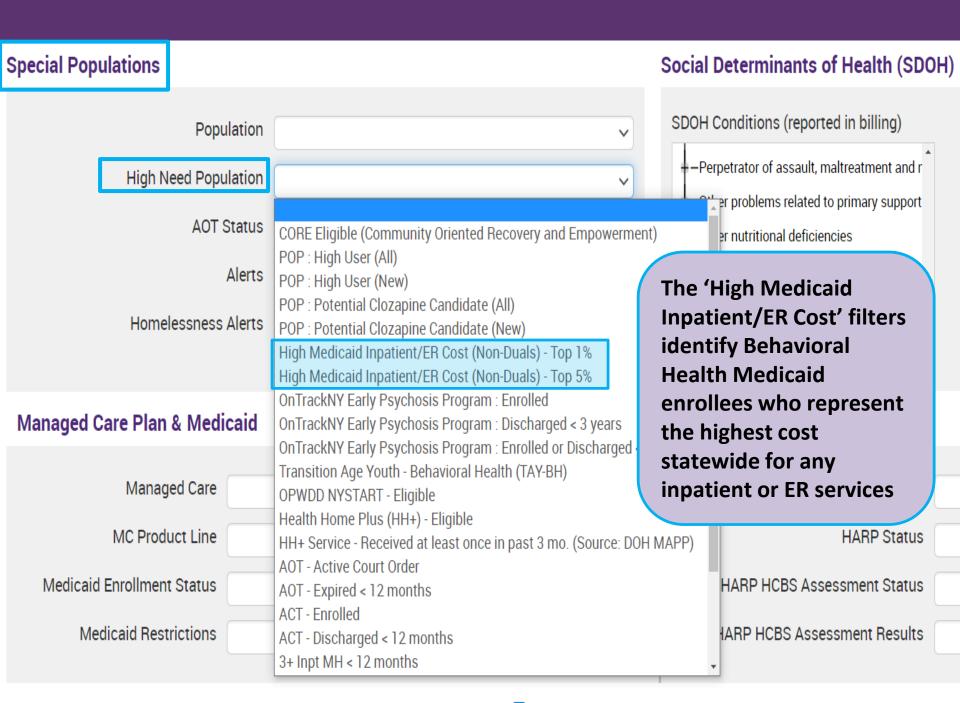
#### Social Determinants of Health (SDOH) Past 1 Year SDOH Conditions (reported in billing) SDOH Conditions: Selected -Problems related to housing and economic circumstar Material hardship Transportation insecurity Transportation insecurity Extreme poverty Extreme poverty Lack of adequate food Lack of adequate food Homelessness unspecified Housing instability, housed, homeless





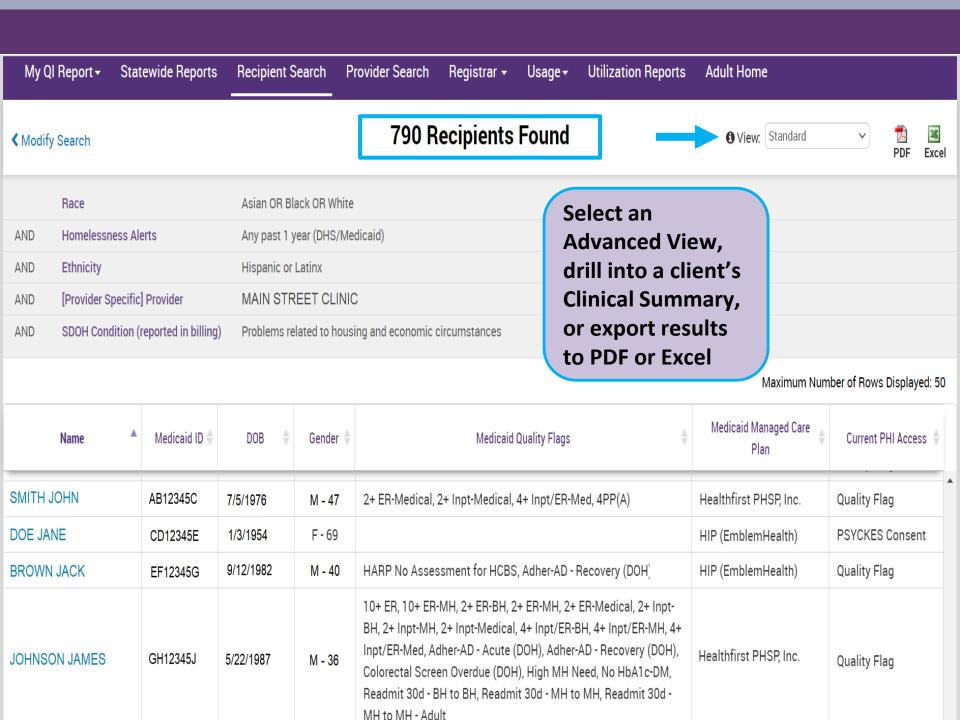






Special Populations		Social Determinants of Health (SDOH)		
Population	•	SDOH Conditions (reported in billing)		
High Need Population	•	+-Problems related to upbringing  +-Problems related to social environment		
AOT Status	•	+-Problems related to physical environms		
Alerts	~	-Problems related to other psychosocial -		
Homelessness Alerts	Shelter (DHS) or Outreach (DHS) or Behavioral H			
Up to 4 homelessness options can be selected in each search, creating an "or" logic	Homelessness: All Sources  Any (DHS/Medicaid) Any past 1 year (DHS/Medicaid)  Homelessness: NYC DHS Any (DHS) Any past 1 year (DHS)  Shelter (DHS)  Shelter past 1 year (DHS)  Outreach (DHS)	Children's Waiver Status  HARP Status  HARP HCBS Assessment Status  HARP HCBS Assessment Results		
Quality Flag as of 06/01/2023	Outreach past 1 year (DHS)  Behavioral Health Shelter past 1 year (DHS)  Safe Haven or Stabilization Shelter past 1 year (DHS)	Services: Specific Provider as of 06/01/2023		
HARP Enrolled - Not Health Home Enrolle HARP-Enrolled - No Assessment for HCB Eliqible for Health Home Plus - Not Healt	Homelessness: Medicaid  Any (Medicaid)	Provider		
Eligible for Health Home Plus - No Health Eligible for Health Home Plus - No Health HH Enrolled, Eligible for Health Home Plu	✓ Unsheltered past 1 year (Medicaid)  Sheltered past 1 year (Medicaid)	Region Current Access		

#### Managed Care Plan & Medicaid Managed Care Children's Waiver Status MC Product Line HARP Status Medicaid Enrollment Status HARP HCBS Assessment Status Medicaid Restrictions HARP HCBS Assessment Results ☐ Definitions Quality Flag as of 06/01/2023 023 Search for disparity-related HARP Enrolled - Not Health Home Enrolled - (updated weekly) quality flags, such as "High HARP-Enrolled - No Assessment for HCBS - (updated weekly) Eligible for Health Home Plus - Not Health Home Enrolled MH Need" or any of the Eligible for Health Home Plus - No Health Home Plus Service F, Adher-AD - Recovery (DOH) **Adult or Child Vital Signs** Eligible for Health Home Plus - No Health Home Plus Service Past 3 Months HH Enrolled, Eligible for Health Home Plus - Not Entered as Eligible in DOH MAPP Past 3 Months Dashboard (VSD) measures High Mental Health Need (up to 4 quality flags can be Antidepressant Medication Discontinued - Acute Phase Antidepressant Medication Discontinued - Recovery Phase selected in each search) Clozapine Candidate with 4+ Inpatient/ER - MH (adult) Eligible for Health Home Plus - No Health Home Plus Service Past 12 Months (adult) Low Antipsychotic Medication Adherence - Schizophrenia No Diabetes Screening - Schizophrenia/Bipolar on Antipsychotic No Follow Up After MH ED Visit - 7 Days (adult) No Follow Up After MH ED Visit - 30 Days (adult) No Follow Up after MH Inpatient - 7 Days (adult) No Follow Up after MH Inpatient - 30 Days (adult) Overdue for Colorectal Cancer Screening Readmission (30d) from any Hosp: MH to MH (adult) Vital Signs Dashboard Adult Summary



# Clinical Summary



### What is a PSYCKES Clinical Summary?

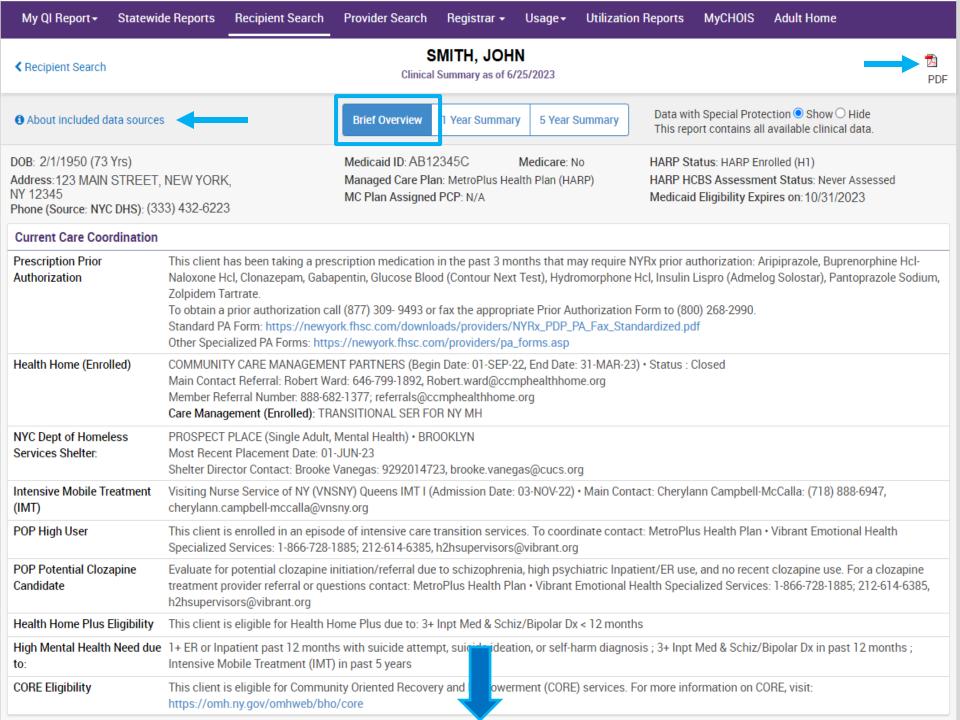
- Summarizes up to 5 years of treatment history for a client
- Creates an integrated view from all databases available through PSYCKES
  - E.g., Homelessness information, Social Determinants of Health (SDOH), High
     Mental Health Need reason (if applicable), active quality flags, care coordination,
     IVOS (Integrated View of Services), AOT status, hospitalizations from Medicaid
     billing, suicide risk (NIMRS), etc.
- Summarizes treatment episodes to support rapid review
- Episodes of care linked to detailed dates of service if needed (including diagnoses and procedures)
- Clinical Summary organized by sections like an EMR

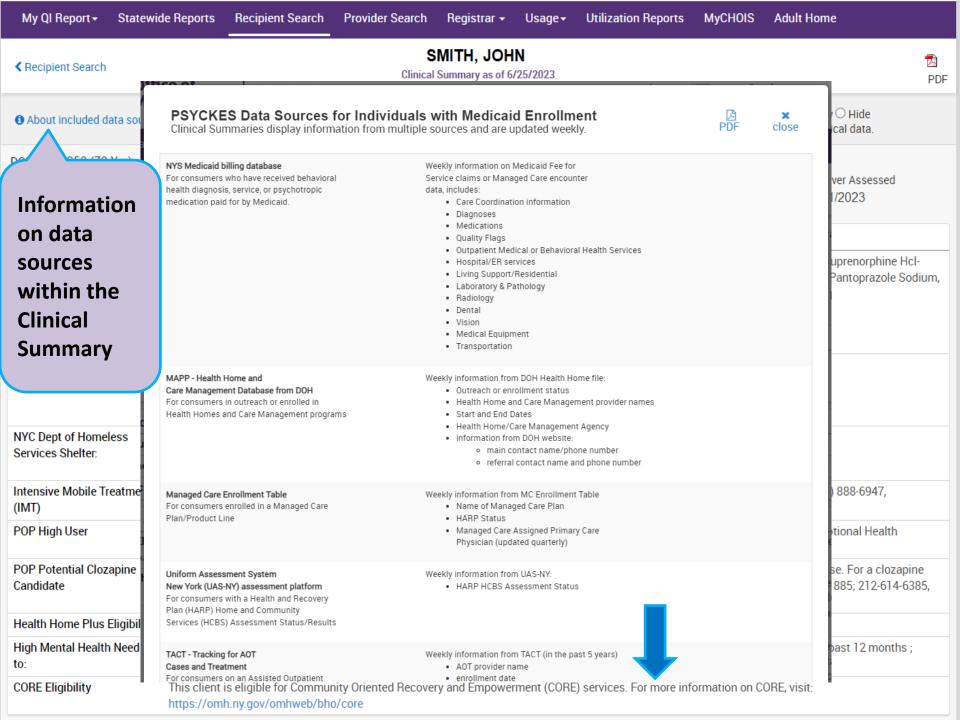


### **Clinical Summary Viewing Options**

- A client's clinical summary has 3 viewing tab options:
  - Brief Overview (default)
  - 1 Year Summary
  - 5 Year Summary
- The Brief Overview was a request by our users include a brief summary of a client's data that contained:
  - Most critical information, easily identifiable
  - Optimize time when reviewing clinical summary to get full clinical picture
  - Fits on a 1-2 pieces of paper, if printed







Alerts • all available Most Recent								
3 5	3 Suicidal Ideation (1 Inpatient, 3 ER) 4/24/2023		BELLEVUE HOSPITAL CENTER (Inpatient - MH)					
1 (	1 Overdose - Opioid (1 ER) 2/4/2023		23 BETH ISRAE	BETH ISRAEL MEDICAL CENTER (ER - SU)				
5 Homelessness - reported in billing (1 Sheltered, 4 Unspecified) 9/13/2022			CONEY ISLAND MEDICAL PRACTICE PLAN (ER - MH - Group - Physician - Psychiatry; Homelessness - Sheltered)					
1 Homelessness - NYC DHS Shelter 8/27/2019		9 30TH ST. FAS	30TH ST. FASTTRACK (Single Adult, Diversion)					
Social D	Social Determinants of Health (SDOH) Past Year - reported in billing							
Problems related to housing and economic circumstances Financial Insecurity • Transportat Unspecified				ation Insecurity • Unsheltered Homelessness • Sheltered Homelessness • Homelessness				
Problems	s related to other psychosocial circumstances	Imprisonment And Other Inc	arceration	ceration				
Problems	s related to social environment	Other Problems Related To S	ocial Environmen	ıt .				
Active Q	Quality Flags • as of monthly QI report 6/1/2023		Diagnoses F	Diagnoses Past Year				
BH QARR - Improvement Measure No Metabolic Monitoring (LDL-C) on Antipsychotic		Behavioral Health (7)	5 Most Recent: Other psychoactive substance related disorders • Schizoaffective Disorder • Adjustment Disorder • Schizophrenia •					
General Medical Health  No Metabolic Monitoring (Gluc/HbA1c and LDL-C) on Antipsychotic (All) • No Outpatient  Medical Visit > 1Yr		Medical (27)	Unspecified/Other Bipolar  5 Most Frequent (# of services): Schizoaffective Disorder (3) • Tobacco related disorder (1) • Schizophrenia (4) • Unspecified/Other Bipolar (3) • Other psychoactive substance related disorders (5)					
Health Home Care Management - Adult  Eligible for Health Home Plus - No Health Home Plus Service Past 12 Months • Eligible for Health Home Plus - No Health Home Plus Service Past 3 Months • Eligible for Health Home Plus - Not Health Home Enrolled			5 Most Recent: Shock, not elsewhere classified • Other sepsis • Pain in throat and chest • Encounter for general examination without complaint, suspected or reported diagnosis • Cardiac arrest					
High Mental Health Need  1+ ER or Inpatient past 12 months with suicide attempt, suicide ideation, or self-harm diagnosis   1+ Inpt MH in past 12 months   ACT enrolled or discharged in past 5 years			5 Most Frequent (# of services): Superficial injury of knee and lower leg (2) • Superficial injury of head (2) • Cardiac arrest (7) • Other sepsis (6) • Shock, not elsewhere classified (6)					
High Utilization - Inpt/ER 2+ ER - BH • 2+ ER - MH • 2+ ER - Medical • 2+ Inpatient - BH • 2+ Inpatient - MH • 4+ Inpatient/ER - BH • 4+ Inpatient/ER - MH • Clozapine Candidate with 4+ Inpatient/ER - MH								
MH Performance Tracking Measure (as of 11/01/2022)  Low Antipsychotic Medication Adherence - Schizophrenia • Low Mood Stabilizer  Medication Adherence - Bipolar • No Follow Up after MH Inpatient - 7 Days								
SUD Performance Tracking Measure (as of 11/01/2022)  No Follow Up after SUD ER Visit (30 days) • No Follow Up after SUD ER Visit (7 days) • No Utilization of Pharmacotherapy for Alcohol Abuse or Dependence								
Clozapine Health He	ns Dashboard - Adult (as of 11/01/2022) e Candidate with 4+ Inpatient/ER - MH (adult) • Eligi ome Plus Service Past 12 Months (adult) • Low Anti ce - Schizophrenia • No Follow Up after MH Inpatient	psychotic Medication						

Medications Past Year	Last Pick Up			
Escitalopram Oxalate · Antidepressant	6/8/2023 Dose: 20 MG, 1.5/day • Quantity: 45			
Ergocalciferol (Vitamin D (Ergocalciferol)) • Oil Soluble Vitamins	6/8/2023 Dose: 1.25 MG (50000 UT)/day • Quantity: 4			
Fexofenadine Hcl • Antihistamines - Non-Sedating	5/9/2023 Dose: 180 MG, 1/day • Quantity: 30			
Fluticasone Propionate (Nasal) (Fluticasone Propionate) • Nasal Steroids	5/9/2023 Dose: 50 MCG/ACT, .53/day • Quantity: 16			
Ferrous Sulfate • Iron	5/2/2023 Dose: 325 (65 Fe) MG/day • Quantity: 30			
Risperidone · Antipsychotic	3/28/2023 Dose: 2 MG, 2/day • Quantity: 60			
Triamcinolone Acetonide • Corticosteroids - Topical	3/27/2023 Dose: 0.1 %, 15.13/day • Quantity: 454			
Benztropine Mesylate • Antiparkinson Anticholinergics	3/13/2023 Dose: 0.5 MG, 2/day • Quantity: 28			
Lamotrigine ⋅ Mood Stabilizer	3/6/2023 Dose: 25 MG, 4/day • Quantity: 120			
Albuterol Sulfate • Sympathomimetics	1/27/2023 Dose: (2.5 MG/3ML) 0.083%/day • Quantity: 75			
Albuterol Sulfate (Albuterol Sulfate Hfa) • Sympathomimetics	1/27/2023 Dose: 108 (90 Base) MCG/ACT/day • Quantity: 8			
Hydroxyzine Hcl • Anxiolytic/Hypnotic	12/15/2022 Dose: 50 MG, 2/day • Quantity: 60			
Covid-19 At Home Test (Ihealth Covid-19 Rapid Test) • Diagnostic Tests	11/8/2022 Dose:/day • Quantity: 2			
Covid-19mrna Bival Vacc Pfizer (Pfizer Covid-19 Vac Bivalent) • Viral Vaccines	11/8/2022 Dose: 30 MCG/0.3ML, .3/day • Quantity: 0			
Outpatient Providers Past Year Last Service Date & Type	All Hospital and Crisis Utilization • 5 Years			
MEDS OOS PHYSICIAN & OTHE 5/14/2023 Urgent Care - Medical Dx	ER Visits # Providers Last ER Visit			
JOSEPH P ADDABBO FAMILY HLTH 5/9/2023 Clinic - Medical Specialty	1 Substance Use 1 5/17/2022 at BELLEVUE HOSPITAL CENTER			
JOSEPH P ADDABBO FAMILY 5/9/2023 Clinic - Medical Specialty HEALTH CENT	9 Mental Health 5 7/13/2020 at ST LUKES ROOSEVELT HSP CTR			
NEW HORIZON COUNSELING CTR 4/18/2023 CCBHC	6 Medical 4 4/13/2020 at NYU LANGONE HOSPITALS			
NEW YORK UNIVERSITY 3/30/2023 Physician Group	Inpatient Admissions # Providers Last Inpatient Admission			
ADVANTAGECARE PHYSICIANS PC 3/27/2023 Physician Group	7 Mental Health 5 3/9/2023 at JAMAICA HOSPITAL			
JAMAICA HOSPITAL 2/21/2023 Physician Group	1 Substance Use 1 5/17/2022 at BELLEVUE HOSPITAL CENTER			
TJH MEDICAL SERVICES P C 11/23/2022 Physicians Group - Internal Medicine	Crisis Services # Providers Last Crisis Service			
	2 CPEP Mobile Crisis 1 3/14/2023 at JAMAICA HOSPITAL			
	1 Crisis Telephonic 1 5/8/2020 at WOODHULL MED & MNTL HLTH CTR			
Brief Overview as of 6/25/2023				

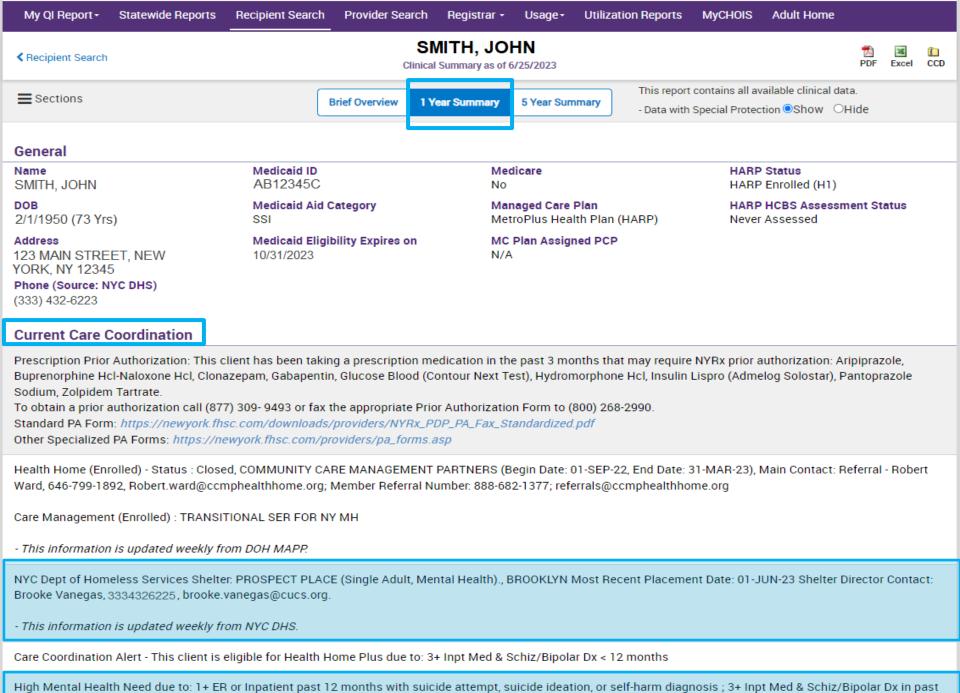
View 1 Year Summary

#### **Current Care Coordination & Alerts**

- Current Care Coordination section displays status/contact information, if applicable to the client, including:
  - Homelessness
  - Health Home/Care Management Agency Outreach/Enrollment
  - Health Home Plus Eligibility
  - High Mental Health Need Reasons
  - Medicaid Eligibility Alert: New York State of Health (NYSoH) alert for Medicaid recertification
- Alerts (All available NIMRS & Medicaid data)
  - Suicidal ideations
  - Suicide attempt
  - Self-inflicted harm
  - Opioid overdose

- Homelessness
- OMH unsuccessful discharge





12 months; Intensive Mobile Treatment (IMT) in past 5 years

### **Alerts & Incidents**

The "Alerts" section contains information on suicidality, homelessness, positive screenings, and opioid overdose

Table

Alerts Incidents from NIMRS,	Service invoices from Medio	caid 🖺 Details	ov	erdose		Table Gr	aph
Alert Type	Number of Events/Meds/Positive Screens	First Date	Most Recent Date	Provider Name(s)	Program Name	Severity/Diagnosis/Meds/Results	
Homelessness - NYC DHS Shelter	15	5/4/2022	6/1/2023	PROSPECT PLACE	Single Adult		0
Homelessness - reported in billing	3	4/13/2023	4/15/2023	NEW YORK UNIVERSITY	Inpatient - Medical - Physician Group		
Intentional Overdose - Opioid	4	11/26/2022	11/29/2022	LINCOLN MEDICAL/MENTAL HLTH	ER - SU	Poisoning by methadone, intentional self-harm, initial encounter	
Treatment for Suicidal Ideation	27	4/24/2009	8/12/2019	BRONXCARE HOSPITAL CENTER	Inpatient - Medical	Suicidal ideations	0
Overdose - Opioid	2	8/19/2016	6/12/2017	ELMHURST HOSPITAL CENTER	Inpatient - SU	Poisoning by other opioids, accidental (unintentional), initial encounter	
Homelessness - reported in billing  Intentional Overdose - Opioid  Treatment for Suicidal Ideation	3 4 27	4/13/2023 11/26/2022 4/24/2009	4/15/2023 11/29/2022 8/12/2019	NEW YORK UNIVERSITY  LINCOLN MEDICAL/MENTAL HLTH  BRONXCARE HOSPITAL CENTER	Inpatient - Medical - Physician Group  ER - SU  Inpatient - Medical	intentional self-harm, initial encounter  Suicidal ideations  Poisoning by other opioids, accidental (unintentional), initial	



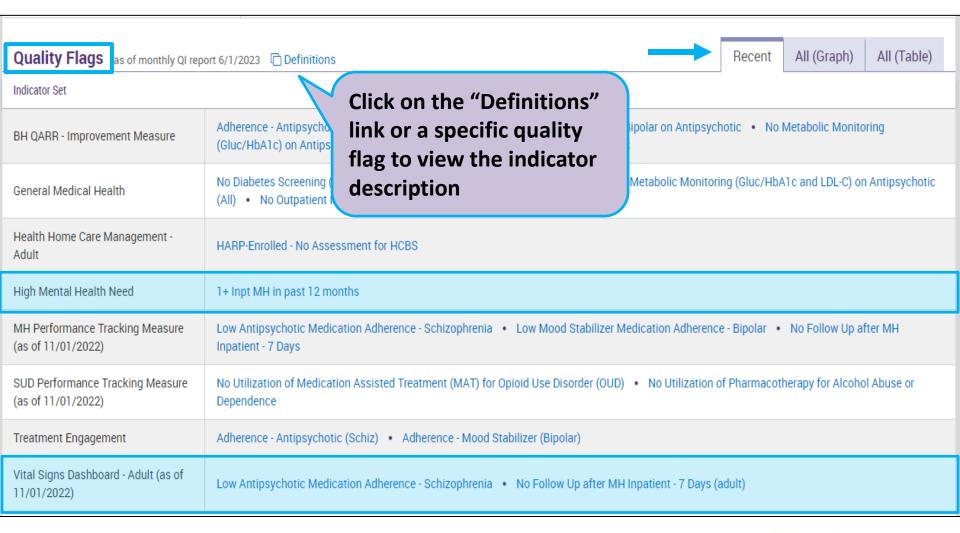
### Social Determinants of Health (SDOH)

 The SDOH section includes social and environmental conditions that impact a wide range of health risks and outcomes (e.g., education & literacy, upbringing, social environment, etc.)



Services provided for Insufficient Social Insurance	PDF Excel			
Date of Service	Service Type \$	Service Subtype	Provider Name \$	Primary, secondary, and quality flag- related diagnoses
5/17/2023	Outpatient - BH	ССВНС	PROMESA	Insufficient social insurance and welfare support
1/13/2023	Outpatient - BH	ССВНС	PROMESA	Food insecurity, Insufficient social insurance and welfare support, Other specified counseling

## **Quality Flags & PSYCKES Registries**





# My QI Report



### My QI Report

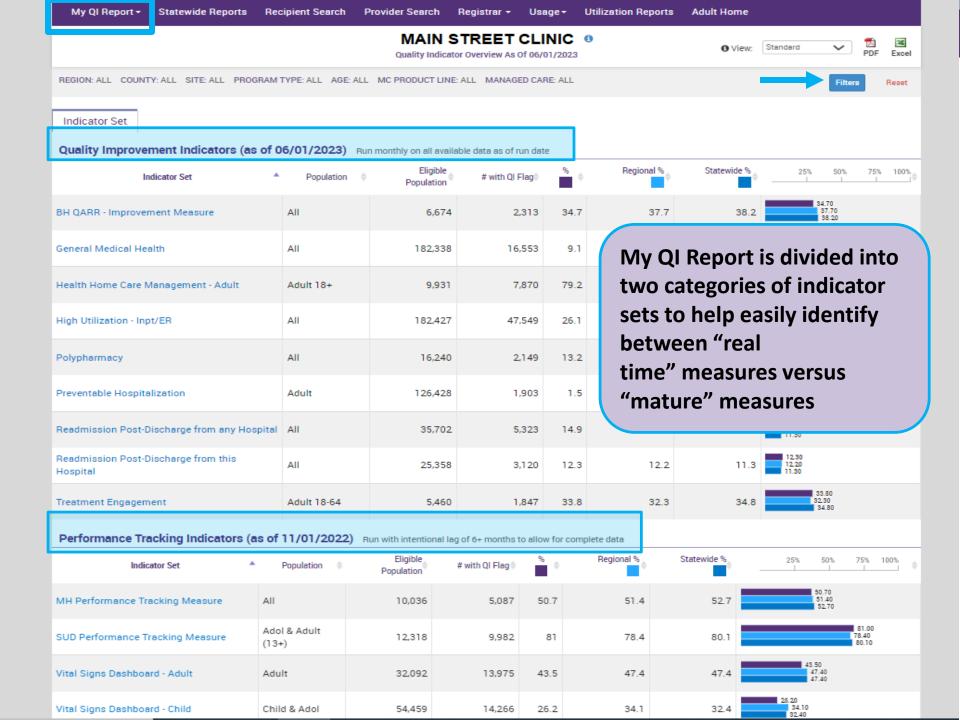
- Tool for managing quality improvement efforts
- Updated on a monthly basis
- Eligible Population (denominator): clients served plus other parameters depending on quality indicator specifications
- Number with QI Flag (numerator): clients who meet criteria for the flag
- Compare prevalence rates for provider agency, region, state
- Filter report by: Program Type, MC Plan, Age
- Drill down into list of recipients who meet criteria for flag
- Reports can be exported to Excel and PDF

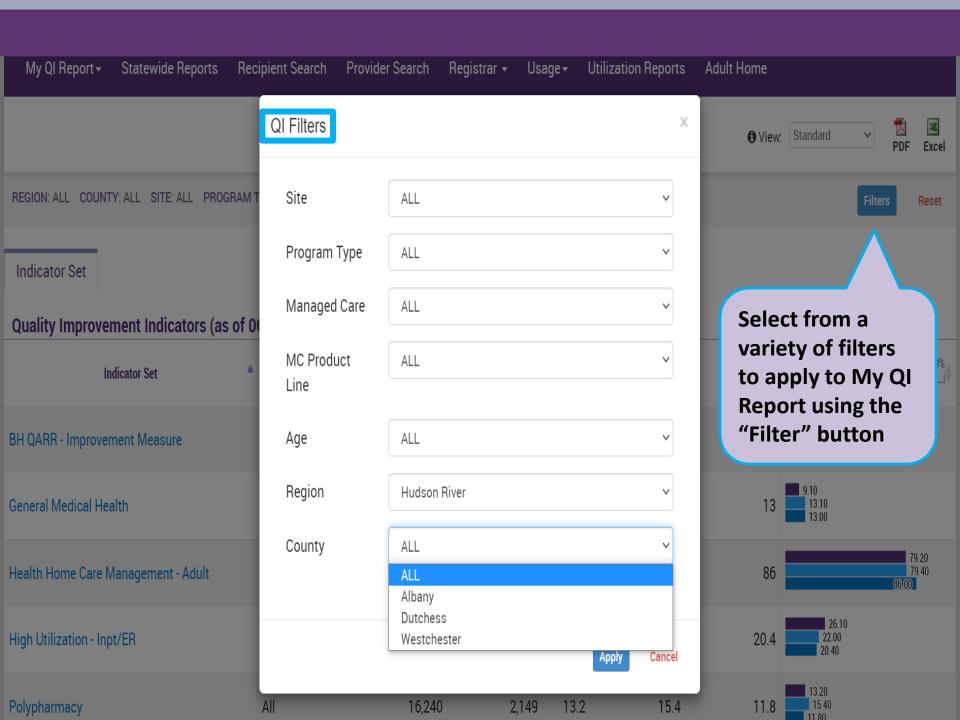


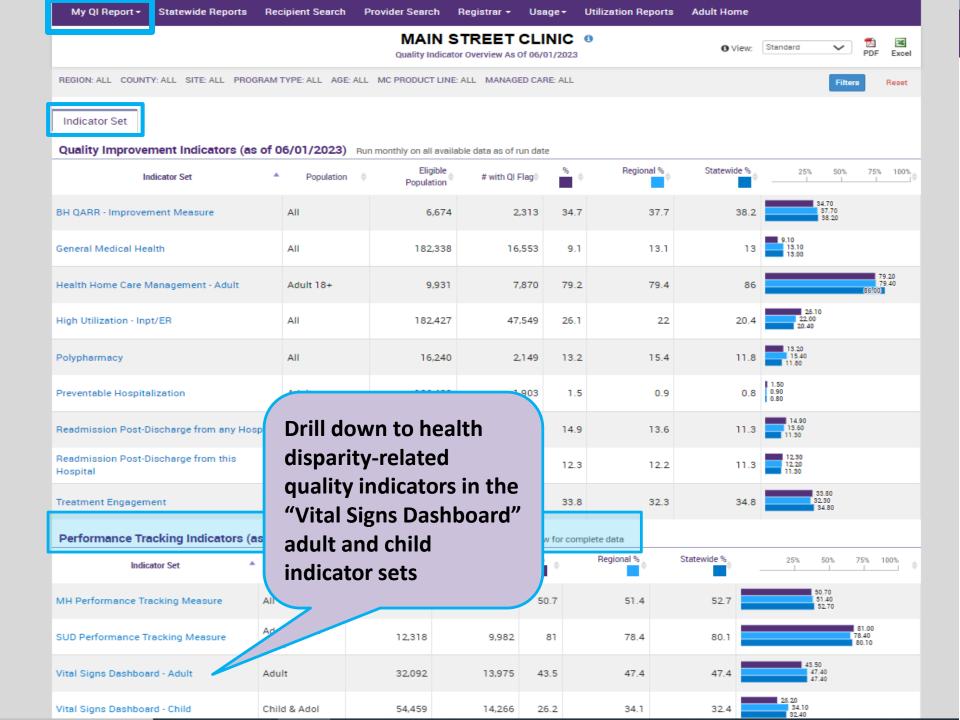
### **Understanding My QI Report**

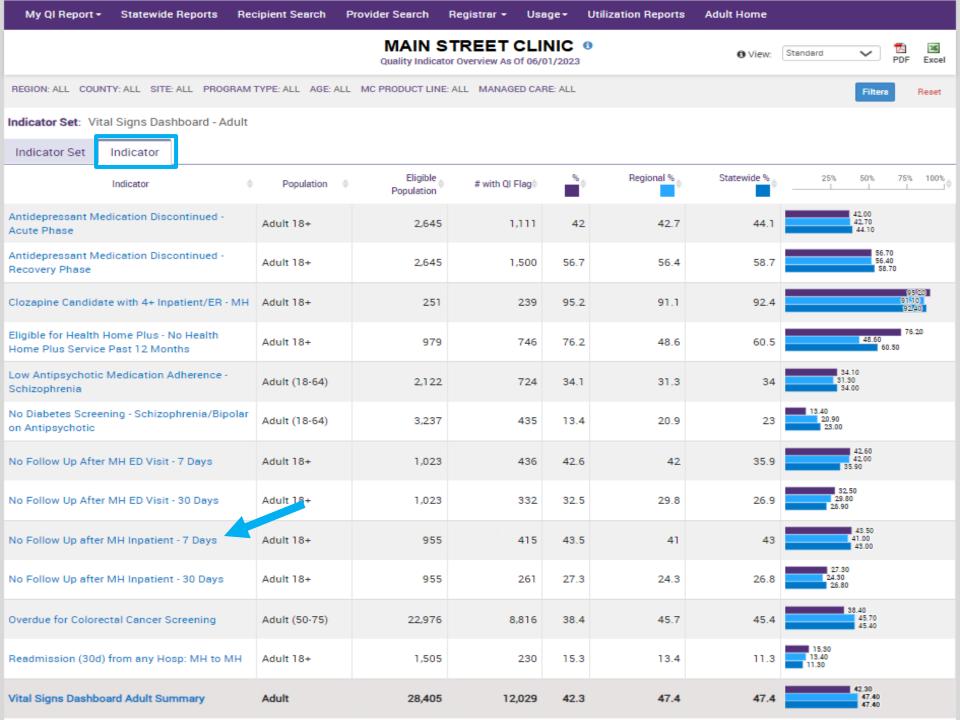
- Attributing clients to agency QI reports:
  - Billing: Clients linked to provider agency if billed by agency in the past 9 months
  - This rule is used to automatically link clients to providers so that current clients are included in the report each month
- Period of observation for the quality indicator:
  - Assessed by a measure, varies for each measure
  - For example, the period of observation for the High Utilization quality indicator is 13 months
- QI Reports trending over time:
  - QI Trends Past Year show the prevalence rates of quality flags by provider over time

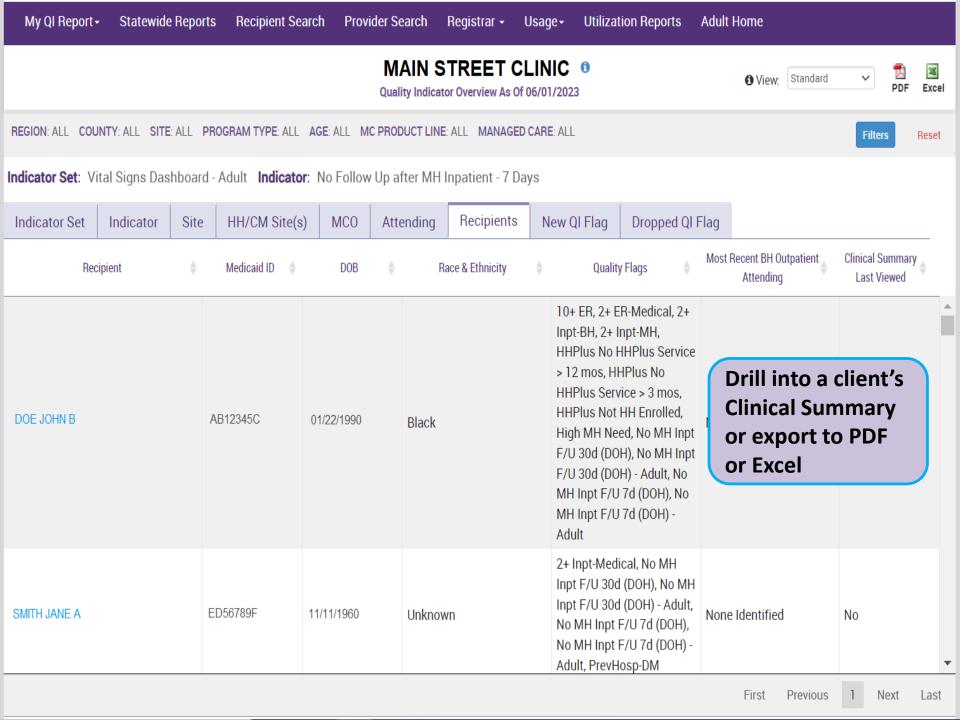




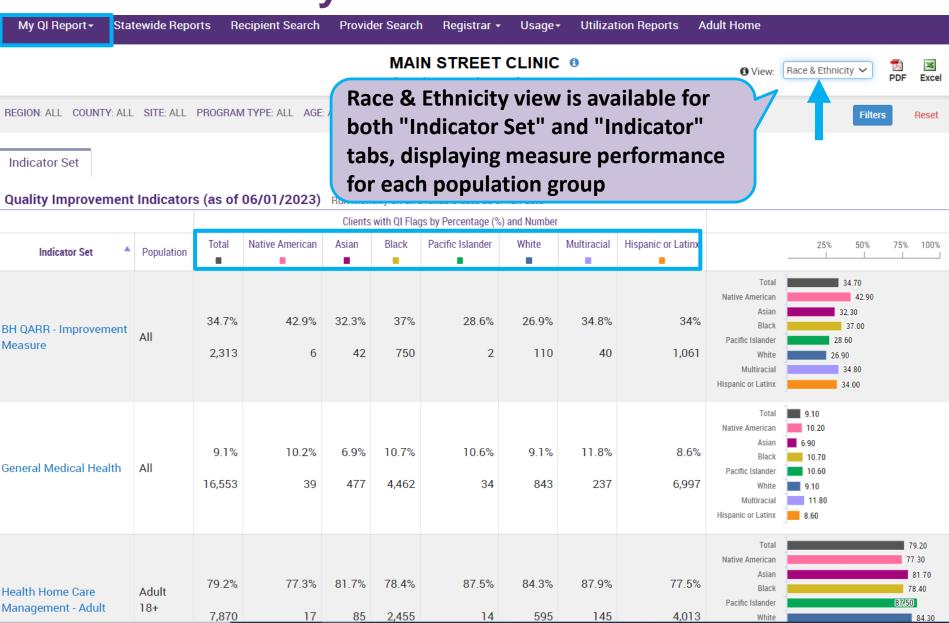




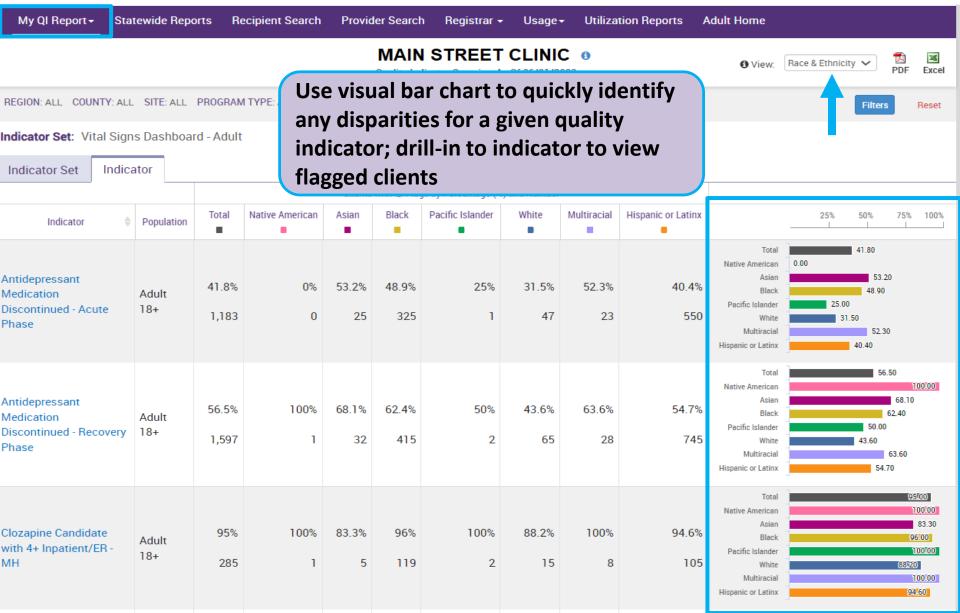




# Race & Ethnicity View

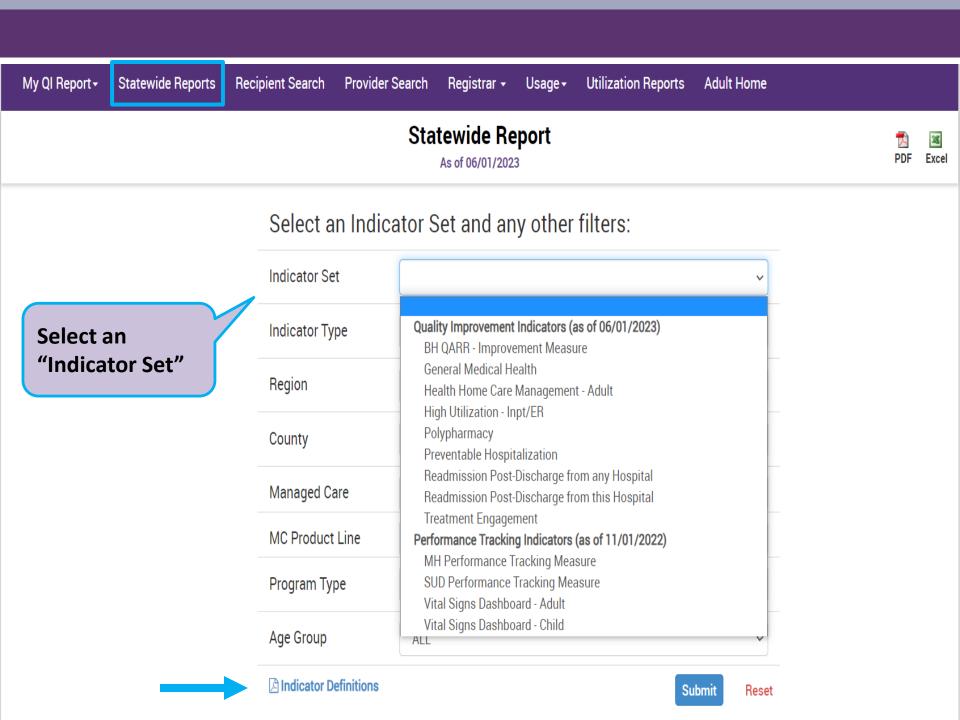


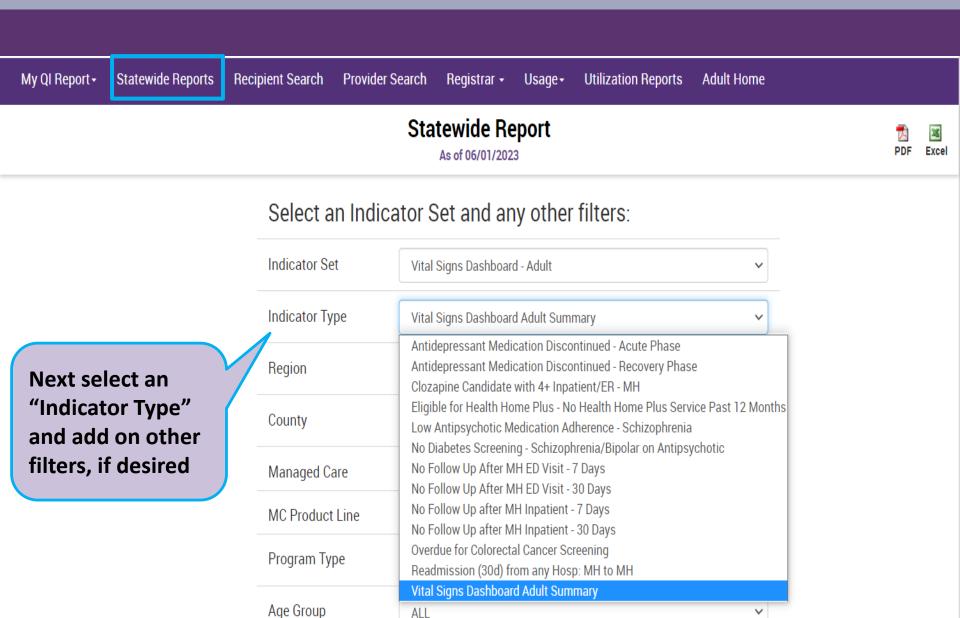
# Race & Ethnicity View



# Statewide Reports





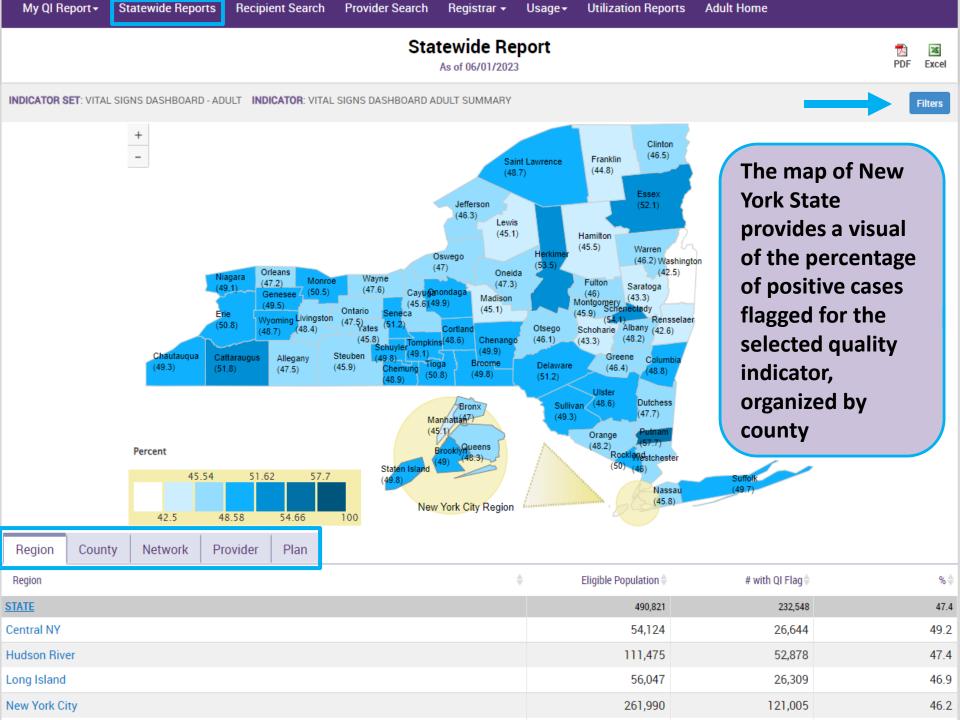


ALL

Submit

Reset

Indicator Definitions



# Vital Signs Dashboard (VSD)



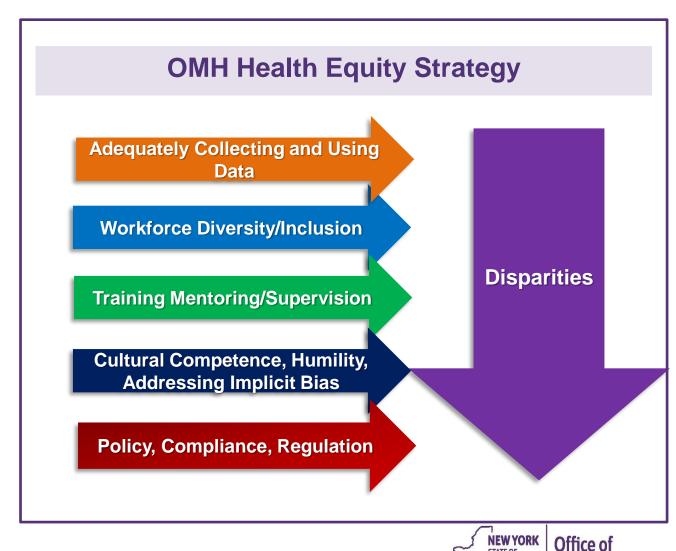
### What is the VSD?

- A tool to visualize public mental health system performance within domains of access, quality and treatment outcomes
  - Data is derived from Medicaid claims and encounters, refreshed monthly (currently July 2021 – June 2022)
  - Includes full Medicaid mental health (MH) population
- Data is available by:
  - County, Region, Provider Agency or Network
  - Population: Full MH population, OMH-licensed Programs, Program type
  - Disparity population: Race/ethnicity, gender, region
- Assess results of strategic planning and serve as input into program management
- Share metrics with county planning and mental health providers for planning and quality improvement purposes

**Mental Health** 

## Why is the VSD Important?

- The Vital Signs
   Dashboard is part
   of OMH's multi faceted health
   equity approach to
   address needs and
   reduce health
   disparities
  - VSD can aid in identifying disparities
  - Data within VSD can be leveraged to inform program and policy



## **VSD Measures - Adult**

Domain	Measure Name						
	Colorectal Cancer Screening						
Access	Proportion of Individuals Eligible for HH+ that are Receiving HH+						
	Adherence to Antipsychotic Medications for Individuals with Schizophrenia						
Treatment	Antidepressant Medication Management, Acute Phase Treatment (1st 12 Weeks)						
Outcome	Antidepressant Medication Management, Continuation Phase Treatment (1st 6 Month)						
	Psychiatric Inpatient Readmission within 30 Days of Discharge						
	Clozapine Utilization among Potential Clozapine Candidates with Schizophrenia						
	Diabetes Screening for Individuals with Schizophrenia/Bipolar on Antipsychotic Medication						
Overlite.	Follow-Up After Emergency Department Visit within 7 Days						
Quality	Follow-Up After Emergency Department Visit within 30 Days						
	Follow-Up After Hospitalization for Mental Illness within 7 Days						
	Follow-Up After Hospitalization for Mental Illness within 30 Days						

### **VSD Measures - Child**

Domain	Measure Name
	Immunization for Adolescents, HPV
	Immunization for Adolescents, Meningococcal
Access	Immunization for Adolescents, TDAP
	Use of First-Line Psychosocial Care for Children & Adolescents on Antipsychotics
Treatment Outcome	Psychiatric Inpatient Readmission within 30 Days of Discharge
	Follow-Up After Emergency Department Visit within 7 Days
	Follow-Up After Emergency Department Visit within 30 Days
	Follow-Up After Hospitalization for Mental Illness within 7 Days
Quality	Follow-Up After Hospitalization for Mental Illness within 30 Days
	Follow-Up Care for Children Prescribed ADHD Medication, Initiation
	Follow-Up Care for Children Prescribed ADHD Medication, Continuation

#### **VSD** Access

- Release to Mental Health Providers: August 2022
- VSD Tableau is accessed through a weblink
- OMH providers were sent the link and encouraged to forward the link to any staff that would benefit from using the VSD in their work
- Link works best on Chrome, Edge, or Safari web browsers
- Link to the VSD:

https://mypublicdashboard.ny.gov/t/OMH/views/OMHVitalSignsDashboardVSD/VSDHome-

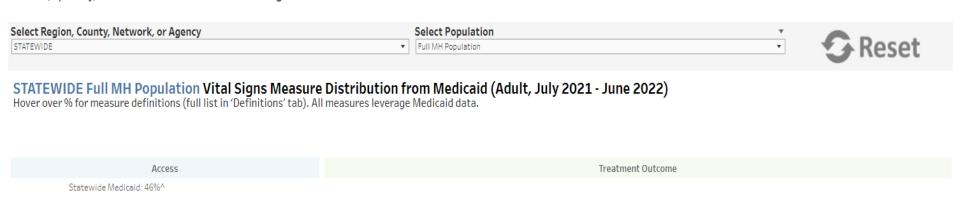
Adult?%3Adisplay\_count=n&%3Aembed=y&%3AisGuestRedirectFr omVizportal=y&%3Aorigin=viz\_share\_link&%3AshowAppBanner=fal se&%3AshowVizHome=n

Public release: August 2023



#### OMH Vital Signs Dashboard (VSD) - Adult

The OMH Vital Signs Dashboard (VSD) visualizes the public mental health system's performance in select mental health programs and focuses on disparities in access, quality, and treatment outcomes among Medicaid individuals with mental health needs.













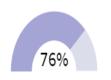




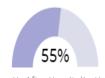




Clozapine Candidates with Schizophrenia



Clozapine Utilization among Potential Diabetes Screening for Individuals w/ Schizophrenia/Bipolar Prescribed Antipsychotic



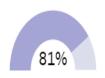
Follow-Up After Hospitalization for Mental Illness, 7 Day



Follow-Up After Hospitalization for Mental Illness, 30 Day



Follow-Up After MH ED Visit, 7-day



14%

Follow-Up After MH ED Visit, 30-day

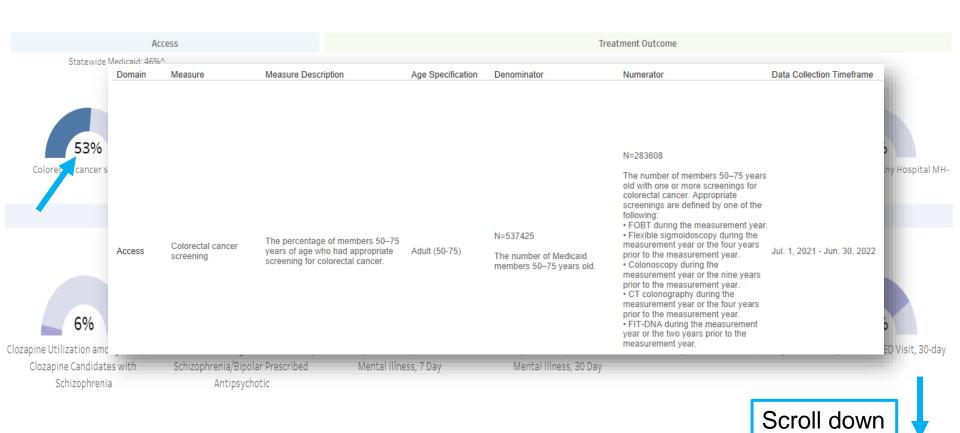
#### OMH Vital Signs Dashboard (VSD) - Adult

The OMH Vital Signs Dashboard (VSD) visualizes the public mental health system's performance in select mental health programs and focuses on disparities in access, quality, and treatment outcomes among Medicaid individuals with mental health needs.



#### STATEWIDE Full MH Population Vital Signs Measure Distribution from Medicaid (Adult, July 2021 - June 2022)

Hover over % for measure definitions (full list in 'Definitions' tab). All measures leverage Medicaid data.



Select Disparity Population	Select to View Chart/Table			
Race/Ethnicity ▼		Table	•	

#### STATEWIDE Full MH Population Disparities by Race/Ethnicity (Adult, July 2021 - June 2022) §Statewide Average Performance is Referring To Statewide Full MH Population Average Rate.

Higher than Statewide Average Performance**	•	
Equal to Statewide Average Performance**	•	
Lower than Statewide Average Performance**	•	

Measure	Population	Statewide Average Performance§	Disparity Cateogory	Numerator	Denominator	Performance	Lower than Statewide**	Equal to Statewide**	Higher than Statewide**
Antidepressant - Acute Phase	Full MH Population	52%	Total	24,408	46,808	52%		•	
			Asian/PI	856	1,701	50%	•		
			Black	3,416	7,793	44%	•		
			Hispanic	3,826	7,629	50%	•		
			Multiracial	5,802	10,840	54%			•
			Native American	104	202	51%	•		
			White	9,585	17,010	56%			•
			Unknown	819	1,633	50%	•		
Antidepressant – Continuation Phase	Full MH Population	36%	Total	17,033	46,808	36%		•	
			Asian/PI	572	1,701	34%	•		
			Black	2,284	7,793	29%	•		
			Hispanic	2,695	7,629	35%	•		
			Multiracial	3,921	10,840	36%		•	
			White	9,585	17,010	56%			•
			Unknown	819	1,633	50%	•		
Antidepressant – Continuation Phase	Full MH Population	36%	Total	17,033	46,808	36%		•	
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			Hispanic	2,695	7,629	35%	•		
			Multiracial	3,921	10,840	36%		•	
			Native American	70	202	35%	•		
			White	6,918	17,010	41%			•
			Unknown	573	1,633	35%	•		
Clozapine Utilization (Schizophrenia)	Full MH Population	6%	Total	242	3,966	6%		•	
			Asian/PI	16	168	10%			•

<sup>\*\*</sup> Difference from statewide average performance is determined by 99% confidence interval of the statewide average performance.

Data are suppressed where the total number of events (denominator) is less than 5, or the individual cell size (numerator) is less than 5 as well as the risk for re-identification (performance) is greater than 5%.

	Select to View Chart/Table	
<b>v</b>	Table	•
	•	Select to View Chart/Table Table

#### STATEWIDE Full MH Population Disparities by Race/Ethnicity (Adult, July 2021 - June 2022) §Statewide Average Performance is Referring To Statewide Full MH Population Average Rate.

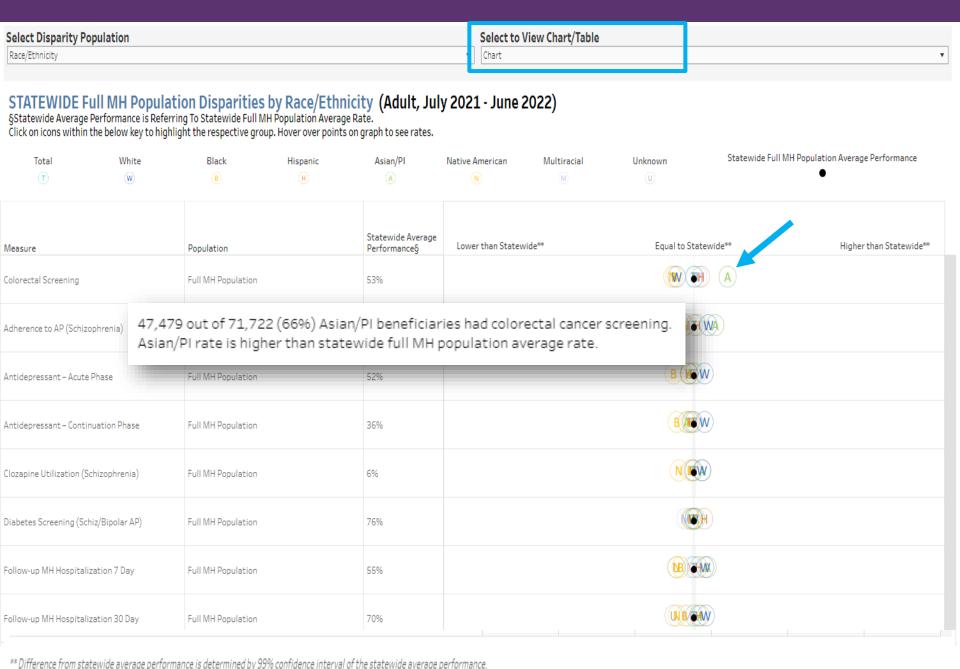
Higher than Statewide Average Performance\*\*

Equal to Statewide Average Performance\*\*

Lower than Statewide Average Performance\*\*

Measure	Population	Statewide Average Performance§	Disparity Cateogory	Numerator	Denominator	Performance	Lower than Statewide**	Equal to Statewide**	Higher than Statewide**
Antidepressant - Acute Phase	Full MH Population	52%	Total	24,408	46,808	52%		•	
			Asian/PI	856	1,701	50%			
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	856 out of 1,701 (50 Asian/PI rate is lowe					medication	for 12 weeks	3.	•
Antidepressant – Continuation Ph	ase Full MH Population	36%	Total	17,033	46,808	36%			
Andreepi essant continuacion in			Asian/Pl	572	1,701	34%	•		
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# Training & Technical Assistance



# **PSYCKES Training**

- PSYCKES website: www.psyckes.org
- PSYCKES Training Webinars
  - Live webinars: Register on PSYCKES Training Webinars page
  - Recorded webinars: Slides and recordings available
    - Introduction to PSYCKES
    - Where to Start: Getting Access to PSYCKES
    - Using PSYCKES Quality Indicator Reports
    - Navigating PSYCKES Recipient Search for Population Health
    - Using the PSYCKES Clinical Summary
    - Consent, Emergency, Quality Flag: PSYCKES Levels of Access
    - PSYCKES Mobile App for iPhones & iPads
- PSYCKES User Guides & Short How-To Videos
  - www.psyckes.org > PSYCKES Training Materials



# **Helpdesk Support**

- PSYCKES Help (PSYCKES support)
  - 9:00AM 5:00PM, Monday Friday
  - PSYCKES-help@omh.ny.gov
- Data OPHE Help (VSD support)
  - 9:00AM 5:00PM, Monday Friday
  - DataOPHE@omh.ny.gov
- Help Desk (Token, Login & SMS support)
  - ITS (OMH Employee) Helpdesk:
    - 1-844-891-1786; <u>fixit@its.ny.gov</u>
  - Provider Partner (Non-OMH Employee) Helpdesk:
    - 518-474-5554, opt 2; healthhelp@its.ny.gov

