Substance Abuse and Mental Health Services Administration

SAMHSA

www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Enrollment under the Medicaid Expansion and Health Insurance Exchanges

A Focus on Those with Behavioral Health Conditions in Illinois

DEPARTMENT OF HEALTH & HUMAN SERVICES • USA

Data Sources

- National Survey on Drug Use and Health
  - Sponsored by SAMHSA
  - National and state estimates on prevalence of behavioral health conditions and treatment
  - 2008 – 2010 data
  - Approximately 67,500 interviews per year
- American Community Survey
  - Sponsored by the U.S. Bureau of the Census
  - National and State population estimates, including counts of uninsured by income level
  - 2010 data
  - Approximately 1.9 million persons in sample

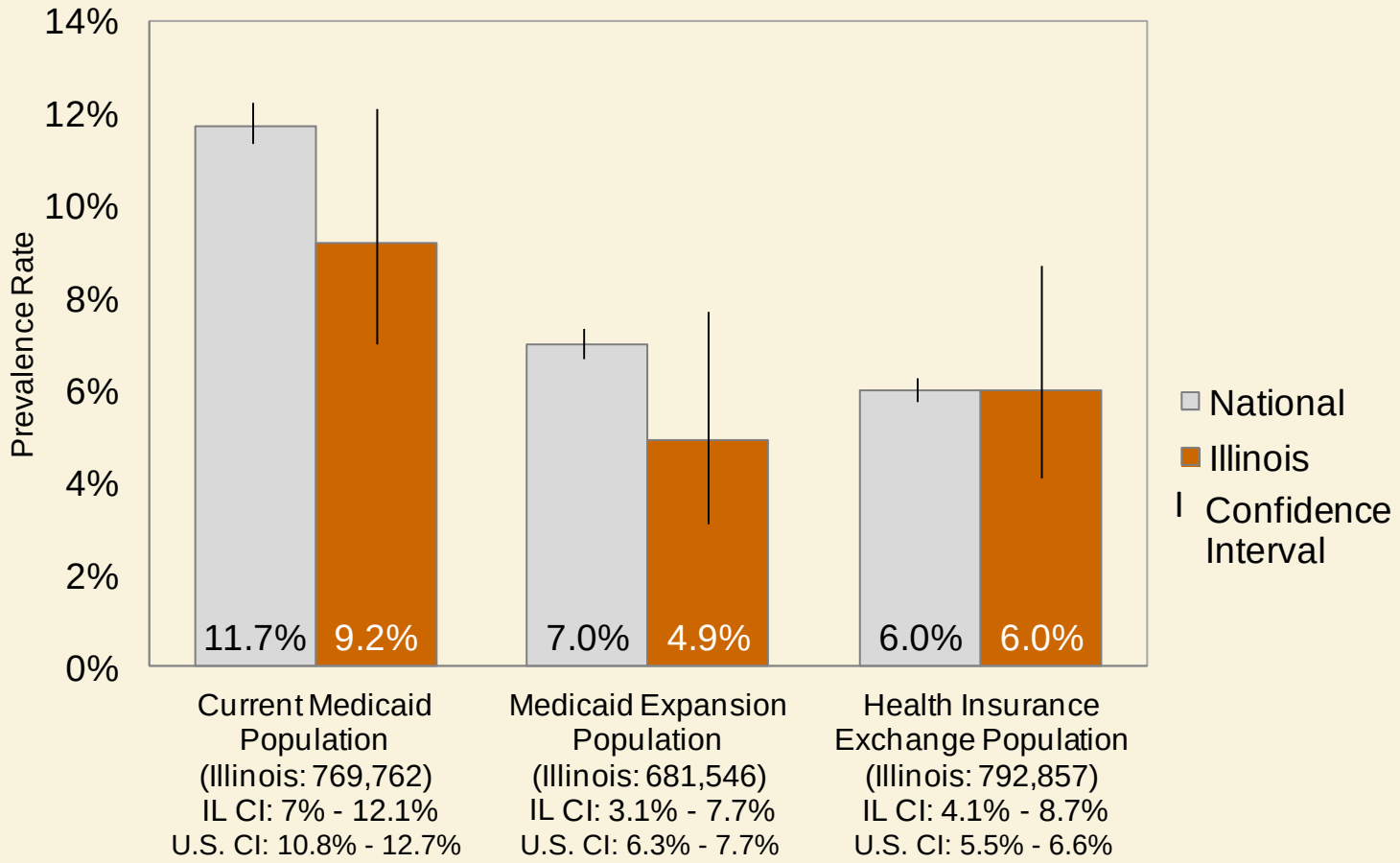
Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Methods for Estimating Uninsured with M/SU Conditions by FPL

- From NSDUH, identified by State the number of uninsured persons aged 18-64 with income:
  - Between 133% and 400% of the Federal poverty level (FPL) eligible for health insurance exchanges
  - Less than 139% of the FPL eligible for Medicaid expansion
- Calculated NSDUH prevalence rates for serious mental illness (SMI) and substance use disorder (SUD) by State, for the above groups
- Applied SMI/SUD prevalence rates to American Community Survey counts of uninsured by State

Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Prevalence of Serious Mental Illness Among Adults Ages 18 – 64 by Current Medicaid Status and Eligibility for Medicaid Expansion or Health Insurance Exchanges: Illinois, US

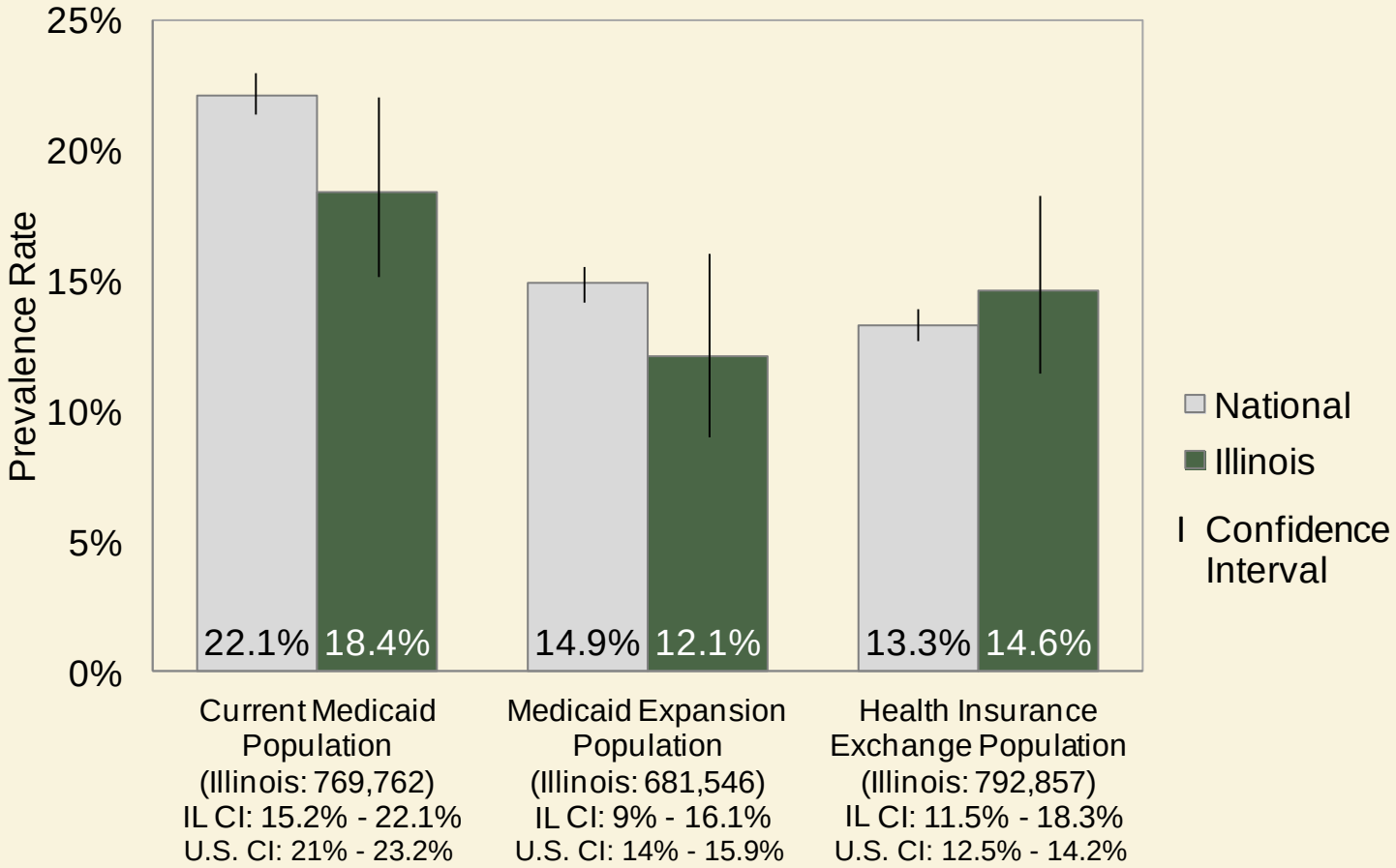


CI = Confidence Interval

Sources: 2008 – 2010 National Survey on Drug Use and Health (Revised March 2012)
2010 American Community Survey

Substance Abuse and Mental Health Services Administration SAMHSA www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Prevalence of Serious Psychological Distress Among Adults Ages 18 – 64 by Current Medicaid Status and Eligibility for Medicaid Expansion or Health Insurance Exchanges: Illinois, US

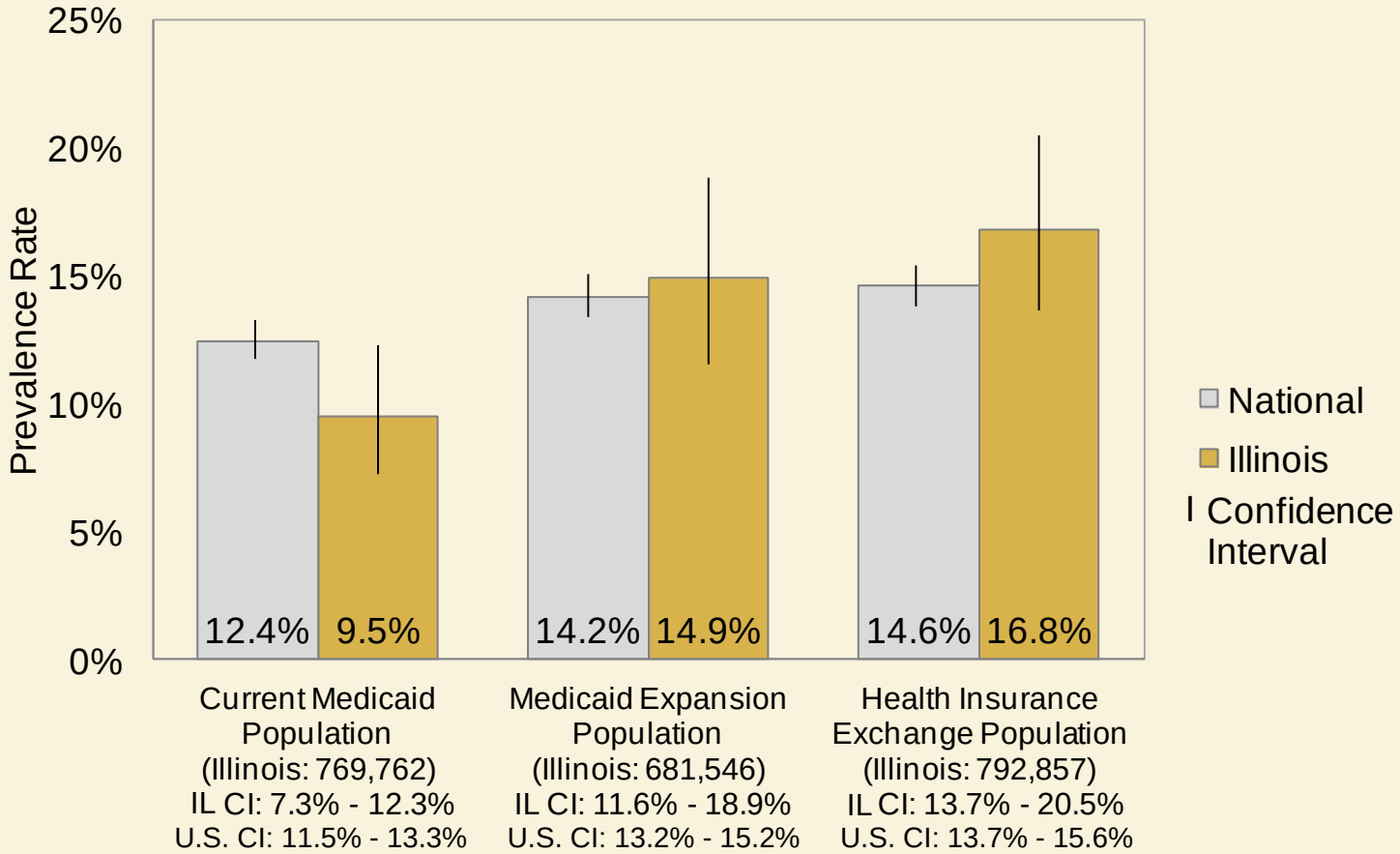


CI = Confidence Interval

Sources: 2008 – 2010 National Survey on Drug Use and Health (Revised March 2012)
2010 American Community Survey

Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Prevalence of Substance Use Disorders Among Adults Ages 18 – 64 by Current Medicaid Status and Eligibility for Medicaid Expansion or Health Insurance Exchanges: Illinois, US

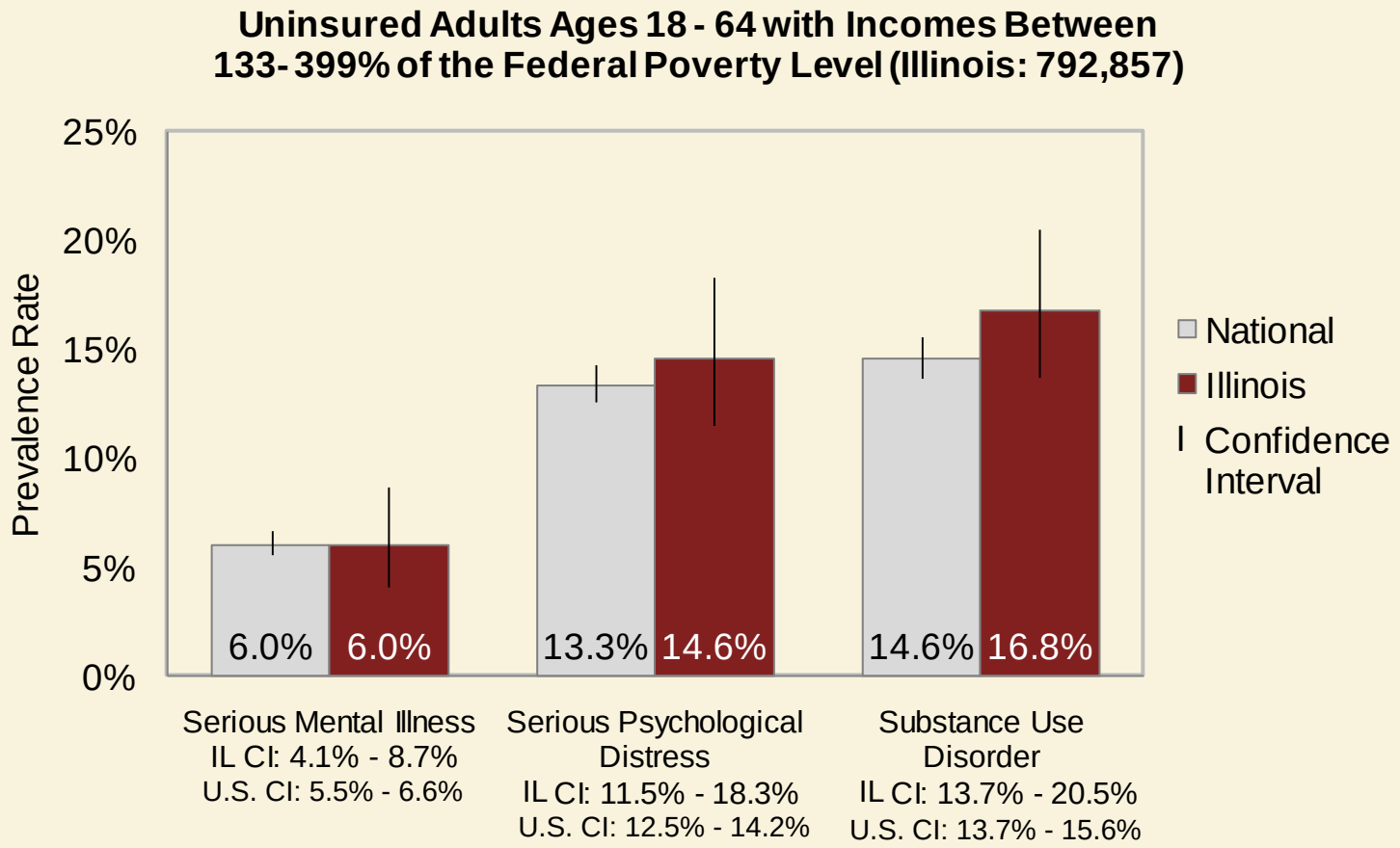


CI = Confidence Interval

Sources: 2008 – 2010 National Survey on Drug Use and Health (Revised March 2012)
2010 American Community Survey

Substance Abuse and Mental Health Services Administration SAMHSA www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Prevalence of Behavioral Conditions Among Health Insurance Exchange Population: Illinois, US

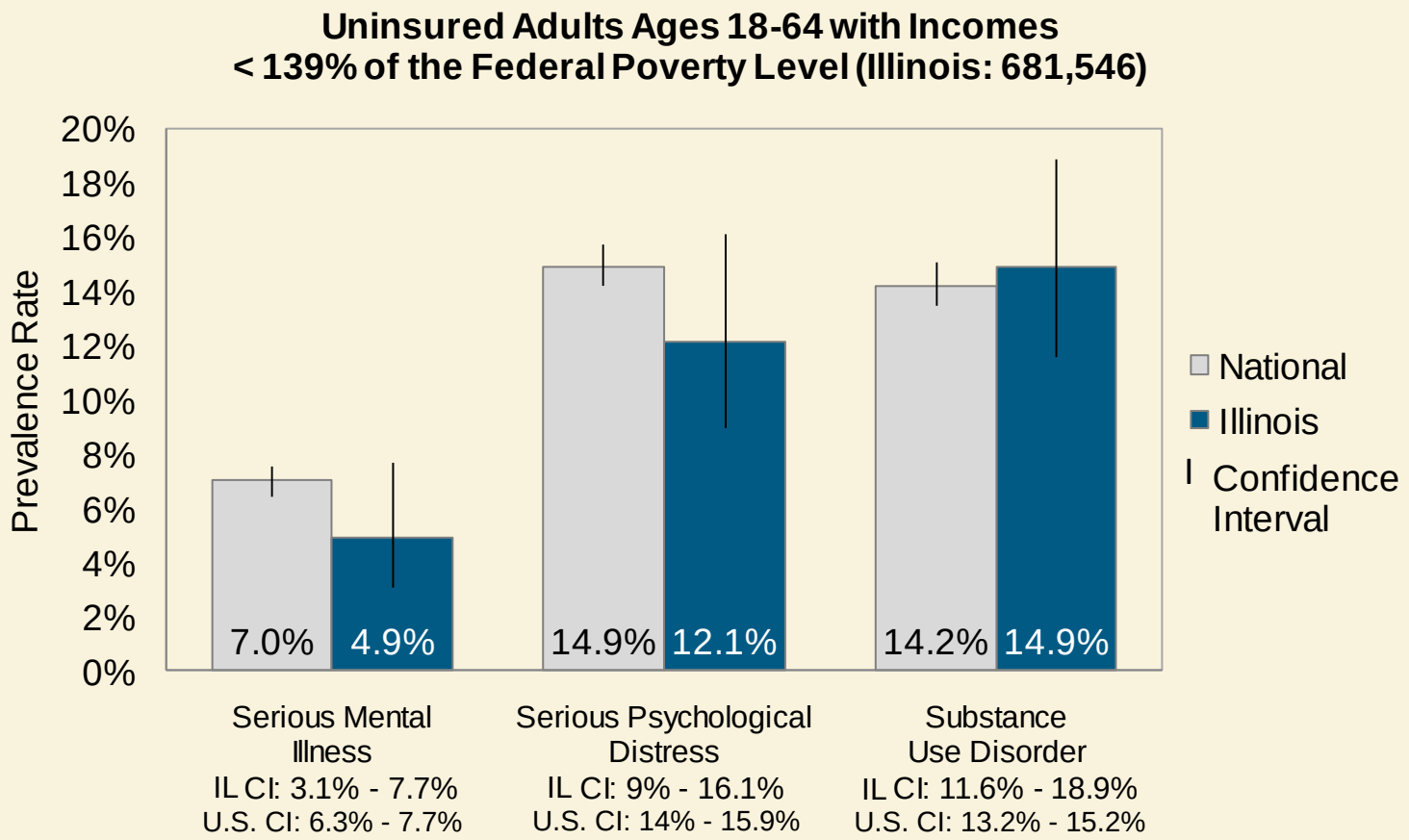


CI = Confidence Interval

Sources: 2008 – 2010 National Survey on Drug Use and Health (Revised March 2012)
2010 American Community Survey

Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Prevalence of Behavioral Conditions Among Medicaid Expansion Population: Illinois, US



CI = Confidence Interval

Sources: 2008 – 2010 National Survey on Drug Use and Health (Revised March 2012)
2010 American Community Survey

Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Methods for Estimating Population Characteristics

- From NSDUH, calculated the national prevalence rates for SMI, serious psychological distress (SPD), and SUD by income group with demographic populations of interest (e.g., uninsured non-Hispanic whites with income <138% FPL with SMI)
- Multiplied national prevalence rate by the ACS' State population by income group with this demographic characteristic (e.g., national % of uninsured 18-34 year olds with income <138% FPL with SMI * ACS State number of 18-34 year olds with income <138% FPL)
- Calculated the percent distribution with condition in the State across demographic groups such as race, age, and education (e.g., percent with SMI with < high school, high school, or college education)

Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Characteristics of 18-64 Year-Olds with a Serious Mental Illness (SMI) Projected in Medicaid Expansion Population*

	National	Illinois
Female	61%	61%
Age 18-34	53%	51%
Race/Ethnicity		
Non-Hispanic White	66%	60%
Non-Hispanic Black	13%	19%
Other	5%	5%
Hispanic	16%	16%
Education		
< High School	26%	24%
High School Graduate	38%	37%
College	37%	39%

Most common characteristics of persons with SMI in Medicaid expansion population in Illinois are:

- Female
- Non-Hispanic White

* Population with income less than 139% of the Federal Poverty Level and uninsured

Sources: 2008 – 2010 National Survey on Drug Use and Health (Revised March 2012)
2010 American Community Survey

Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Characteristics of 18-64 Year-Olds with a Substance Use Disorder (SUD) Projected in Medicaid Expansion Population*

	National	Illinois
Male	75%	76%
Age 18-34	63%	60%
Race/Ethnicity		
Non-Hispanic White	51%	44%
Non-Hispanic Black	20%	28%
Other	4%	4%
Hispanic	25%	24%
Education		
< High School	37%	35%
High School Graduate	32%	32%
College	31%	33%

Most common characteristics of persons with SUD in Medicaid expansion population in Illinois are:

- Male
- 18-34 years old
- Non-Hispanic White or Black

* Population with income less than 139% of the Federal Poverty Level and uninsured

Sources: 2008 – 2010 National Survey on Drug Use and Health (Revised March 2012)
2010 American Community Survey

Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Characteristics of 18-64 Year-Olds with a Serious Mental Illness (SMI) Projected in Health Insurance Exchange*

	National	Illinois
Female	60%	59%
Age 18-34	57%	59%
Race/Ethnicity		
Non-Hispanic White	68%	66%
Non-Hispanic Black	10%	12%
Other	5%	4%
Hispanic	17%	18%
Education		
< High School	18%	16%
High School Graduate	38%	38%
College	44%	46%

Most common characteristics of persons with SMI in exchange population in Illinois are:

- Non-Hispanic White
- College Graduate

* Population with income from 133% to 399% of the Federal Poverty Level and uninsured

Sources: 2008 – 2010 National Survey on Drug Use and Health (Revised March 2012)
2010 American Community Survey

Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)

Characteristics of 18-64 Year-Olds with a Substance Use Disorder (SUD) Projected in Health Insurance Exchange*

	National	Illinois
Male	73%	74%
Age 18-34	69%	71%
Race/Ethnicity		
Non-Hispanic White	52%	49%
Non-Hispanic Black	14%	17%
Other	5%	4%
Hispanic	29%	31%
Education		
< High School	26%	24%
High School Graduate	38%	39%
College	36%	37%

Most common characteristics of persons with SUD in exchange population in Illinois are:

- Male
- 18-34 years old
- Non-Hispanic White or Hispanic

* Population with income from 133% to 399% of the Federal Poverty Level and uninsured

Sources: 2008 – 2010 National Survey on Drug Use and Health (Revised March 2012)
2010 American Community Survey

Substance Abuse and Mental Health Services Administration
SAMHSA
www.samhsa.gov • 1-877-SAMHSA-7 (1-877-726-4727)