

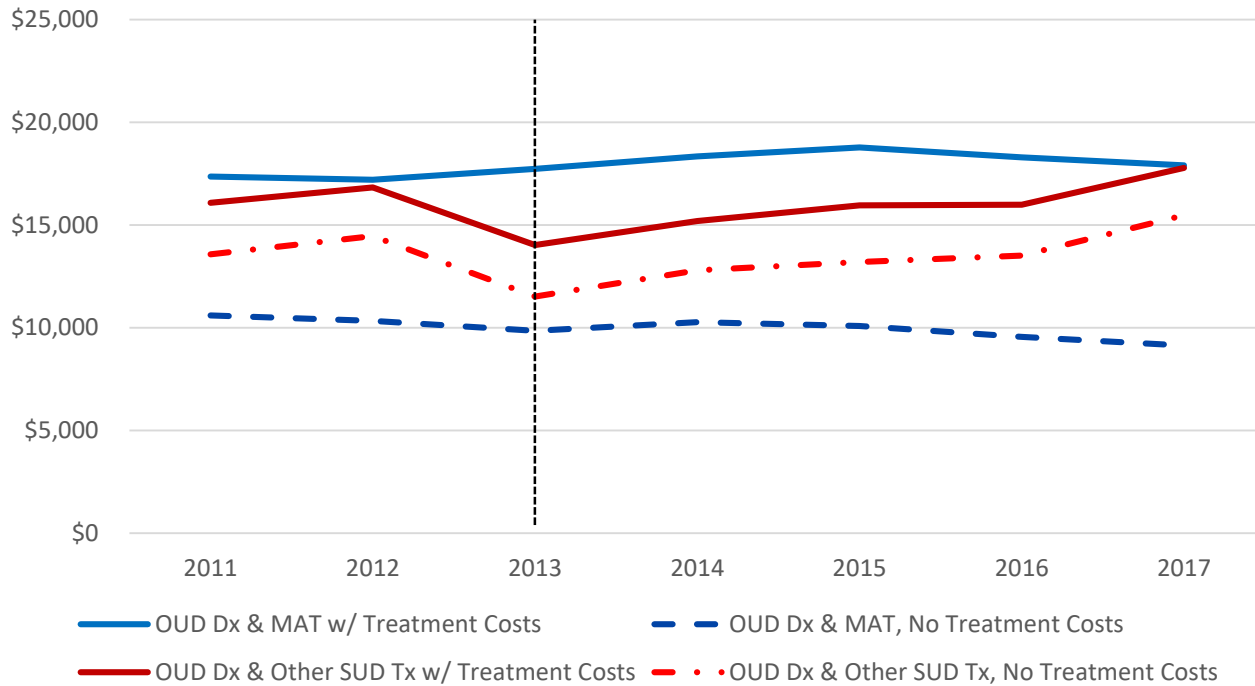
# Opioid Use Disorder: Treatment and Incarceration

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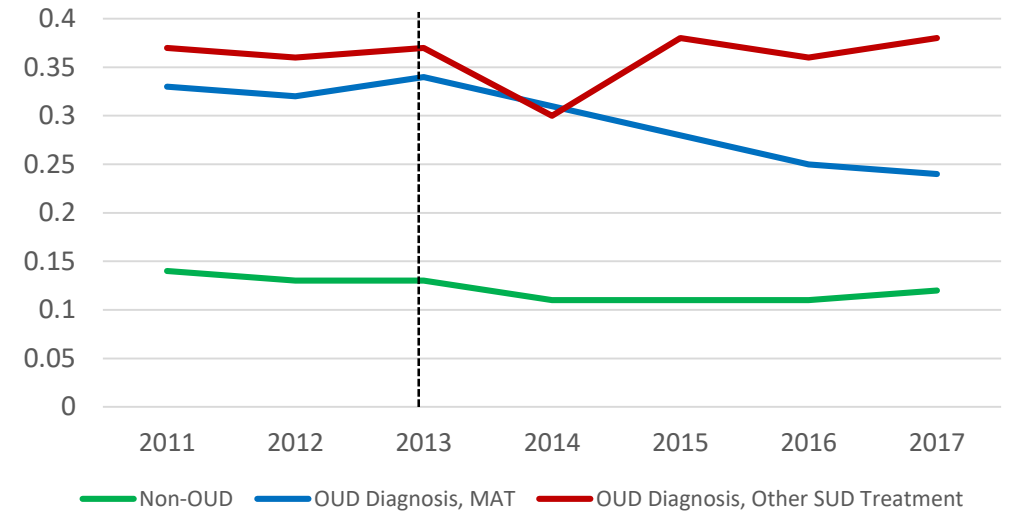
# Expenditures and Utilization

Expenditures Including and Excluding Treatment Costs, Unadjusted, Per Member Per Year

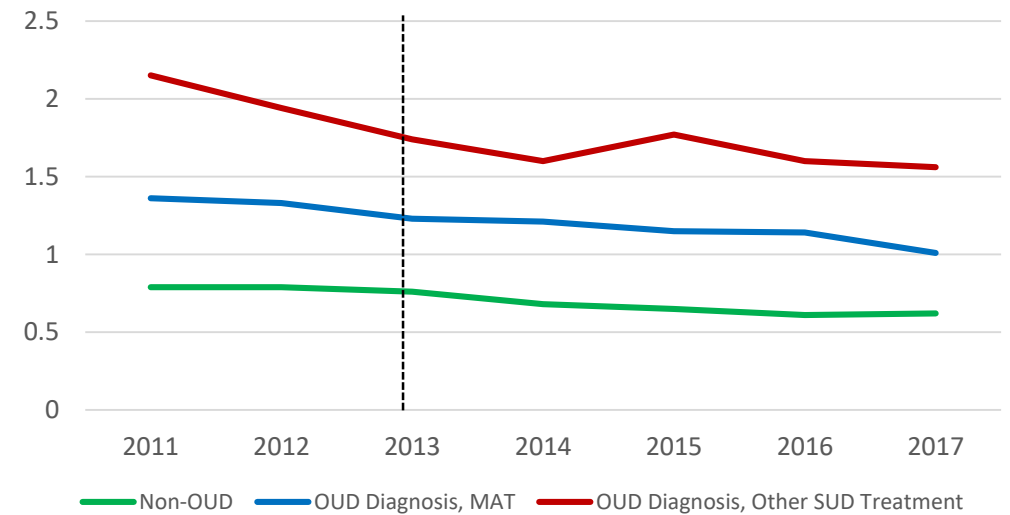


OUD = Opioid Use Disorder; SUD = Substance Use Disorder  
 MAT = medication-assisted treatment; Tx = Treatment

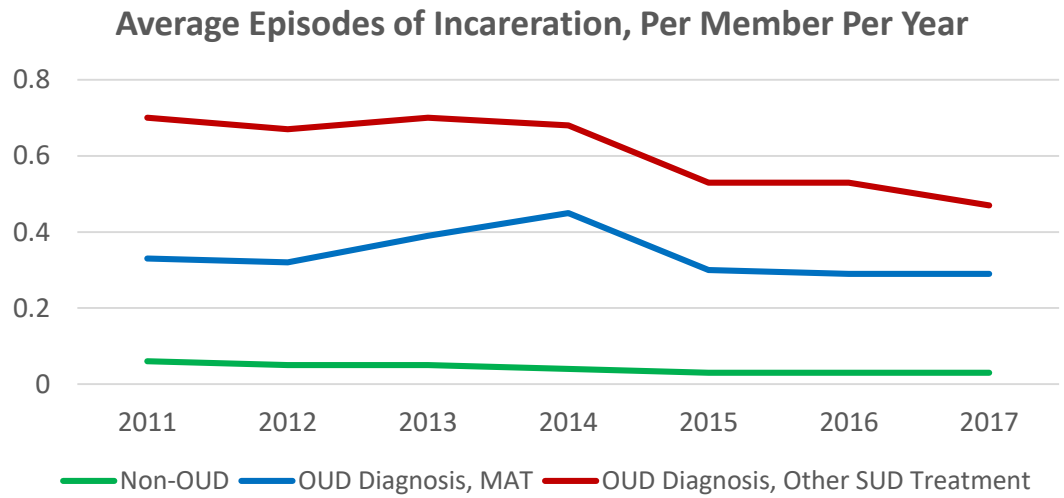
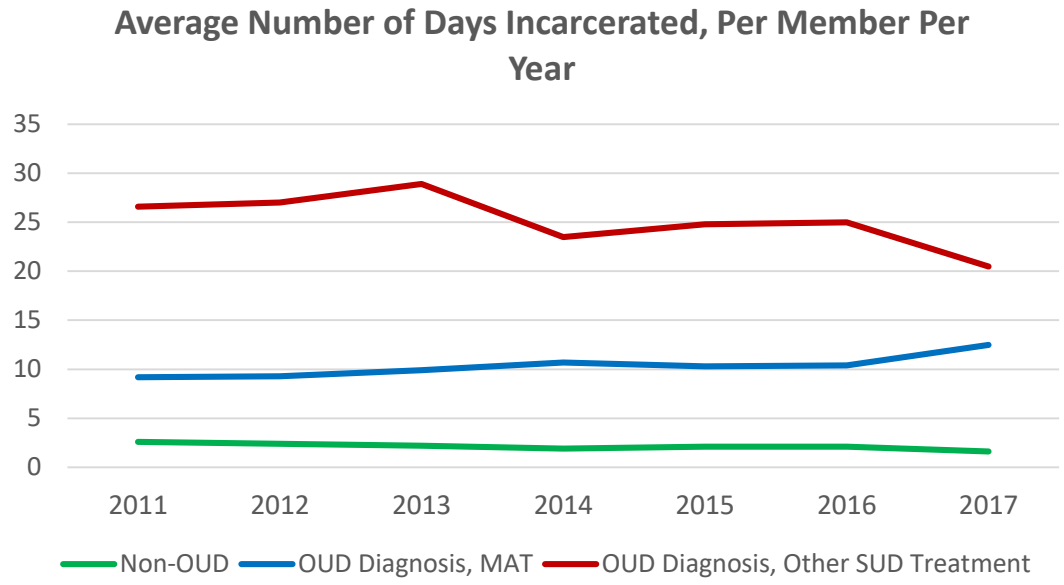
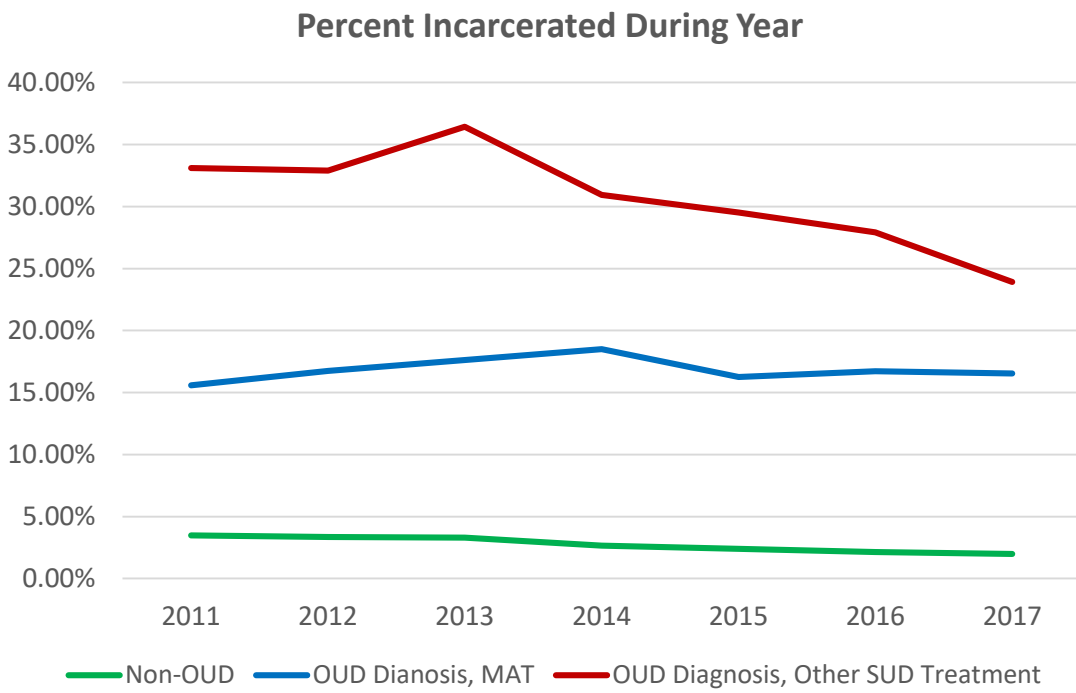
Inpatient Hospitalizations, Per Member Per Year



Emergency Department Visits Per Member Per Year



# Rates of Incarceration by Treatment Type



**OU** = Opioid Use Disorder                      **SUD** = Substance Use Disorder  
**MAT** = medication-assisted treatment

# Evaluation: Data Sources and Methodology

## Vermont's All-Payer Claims Database

- Medicaid members age 18-64
  - Including Dually-Eligible
- Opioid Use Disorder diagnosis
  - 2 diagnoses on separate occasions over the past 24 months.
- Stratification by treatment
  - Medication-assisted treatment (MAT), including psycho-social supports
  - Other non-MAT forms of substance use disorder treatment

## Vermont's Department of Corrections Offender Management System

- Linked to APCD data,
  - Used jacket and booking numbers to follow individuals and incarceration episodes, respectively
- Reviewed incarceration episodes only, not community supervision