

# The data: What we do and don't know about Illinois' use of probation

David Olson, Ph.D.,

&

Don Stemen, Ph.D.

Department of Criminal Justice & Criminology &  
Center for Criminal Justice Research, Policy & Practice

Presented at the State of Probation in Illinois: Progress, Challenges  
and Opportunities Framing Conference

Chicago, Illinois

September 21, 2018



# Outline

- Creating collaborative, learning communities
- The big picture of crime & arrests
- The rise (and partial fall) of correctional populations
  - Variation across Illinois
- Probation Outcomes
- Questions left unanswered: What We Don't Know



# Forms and Types of Data/Information About Probationers Available in Illinois

- Geographic coverage
- Aggregate versus case-level
- Populations versus samples
- Timeliness & Frequency
- Utility for practitioners and policy makers
- What is measured



# Sources and Types of Data/Information About Probationers Available in Illinois

- AOIC's Probation Division
- Intake or Outcome Studies
- Criminal History Record Information (CHRI)
- Local probation departments
  - County-specific research

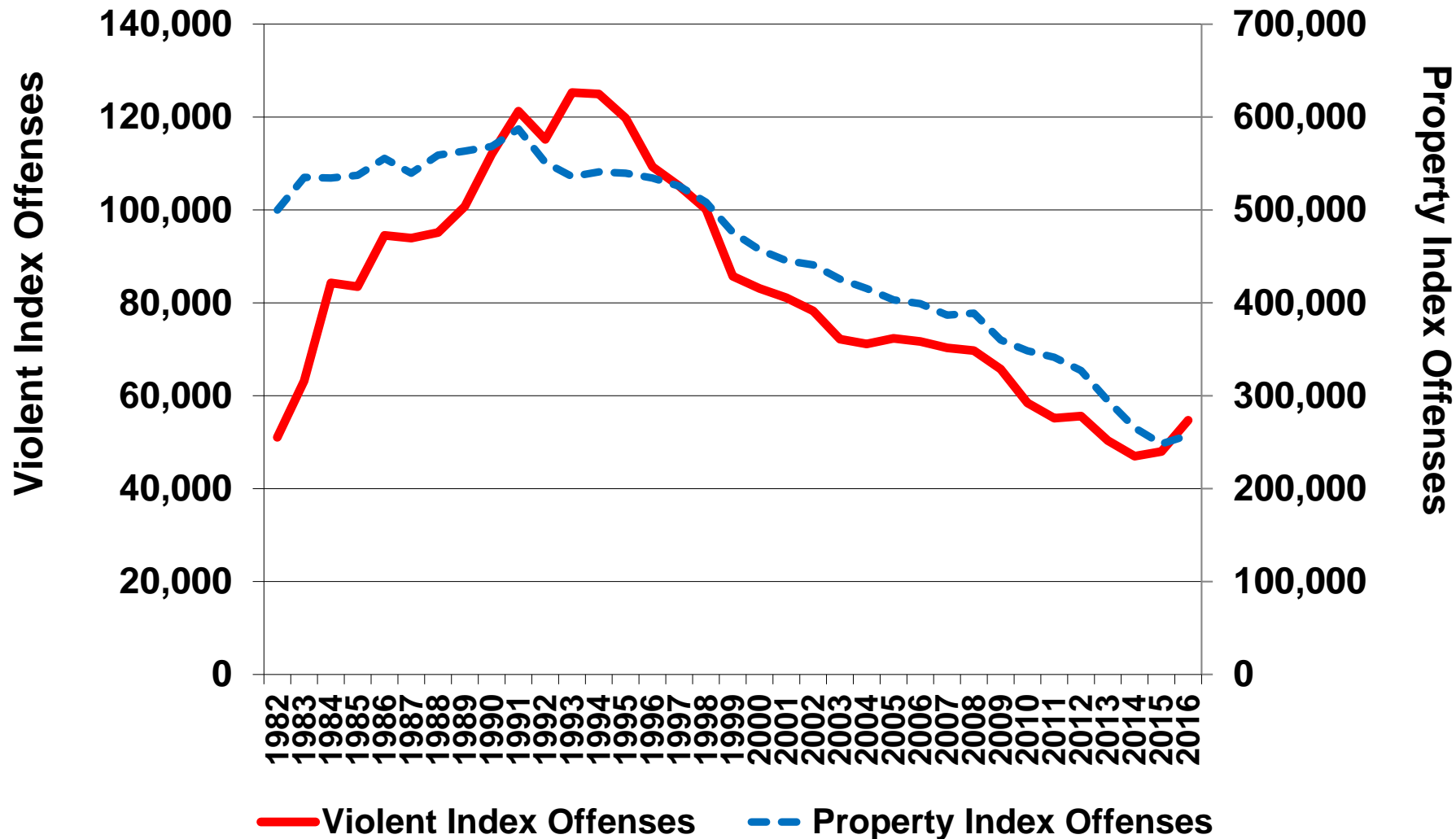


# Complexities & Perspective

- By design, no single elected official or agency is “in charge”
- All criminal justice agencies are interconnected;
- The increases and decreases in crime due to factors beyond just what the criminal justice system does or does not do

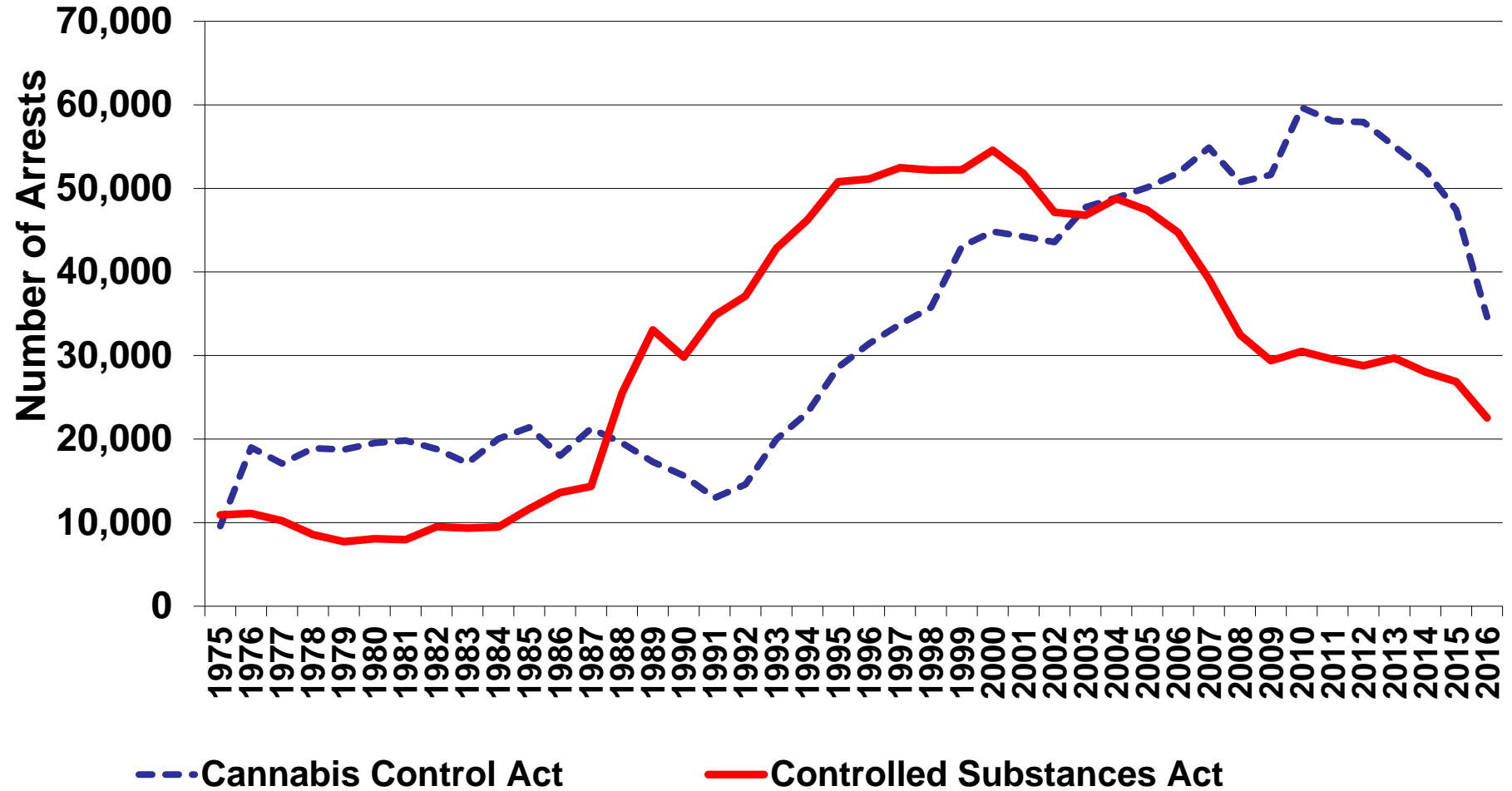


# Violent & Property Index Offenses in Illinois, 1982-2016



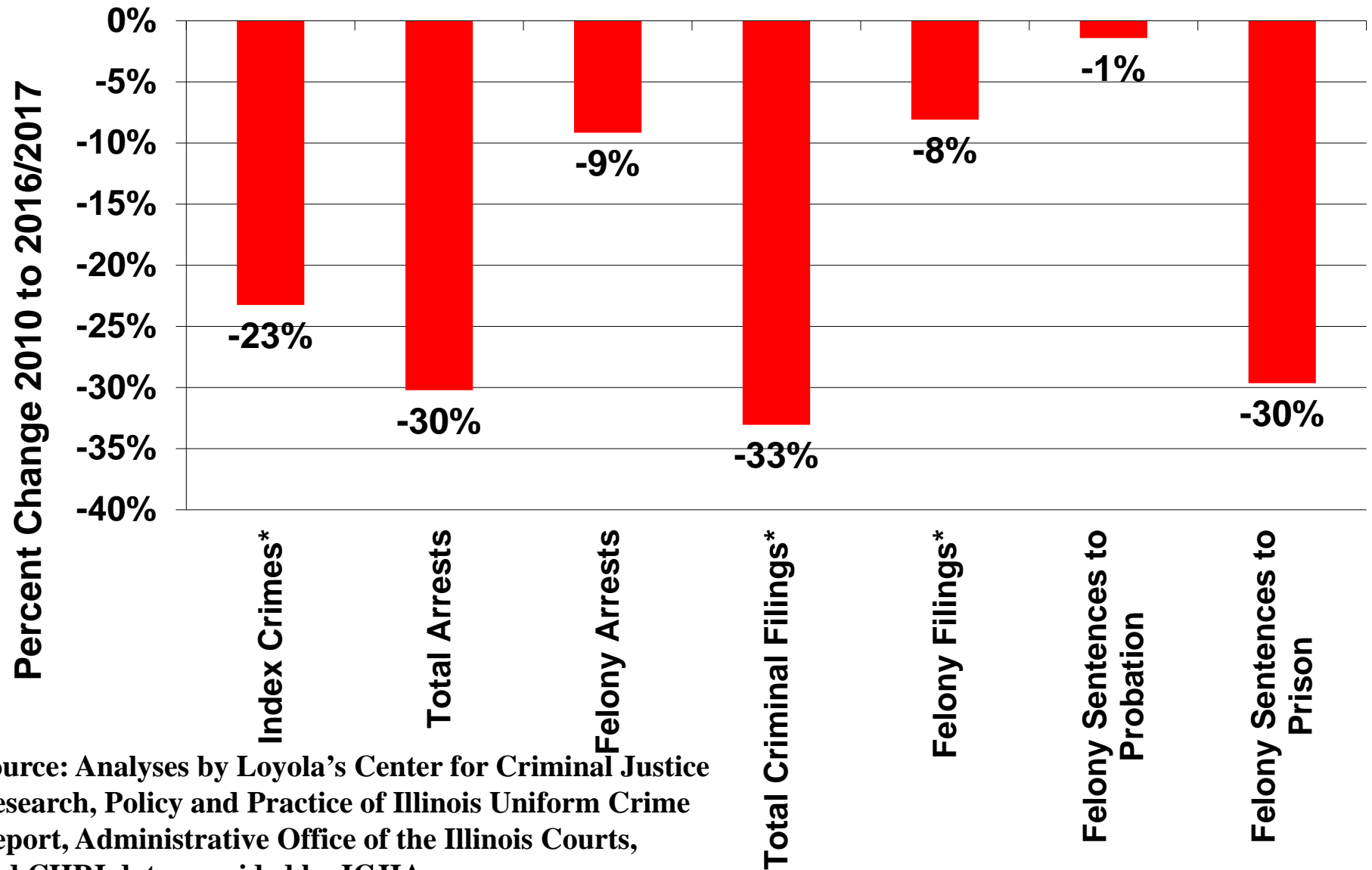
Source: Analyses by Loyola's Center for Criminal Justice Research, Policy and Practice of Illinois  
 Uniform Crime Report data provided by Illinois Criminal Justice Information Authority

# Arrests for Drug-Law Violations in Illinois, 1975-2016



Source: Analyses by Loyola's Center for Criminal Justice Research, Policy and Practice of Illinois Uniform Crime Report data, provided by Illinois Criminal Justice Information Authority

# Statewide Changes in Justice System Activities Between 2010 & 2016\*/2017



Source: Analyses by Loyola's Center for Criminal Justice Research, Policy and Practice of Illinois Uniform Crime Report, Administrative Office of the Illinois Courts, and CHRI data provided by ICJIA



# For most felonies, prison is an option

Category of Crime	Usual Prison Term + MSR	Probation Term
1 <sup>st</sup> Degree Murder	20-60 years + 3 years	Not allowed
Class X Felony	6-30 years + 3 years	Not allowed
Class 1 Felony	4-15 years + 2 years	Up to 4 years
Class 2 Felony	3-7 years + 2 years	Up to 4 years
Class 3 Felony	2-5 years + 1 year	Up to 2 ½ years
Class 4 Felony	1-3 years + 1 year	Up to 2 ½ years

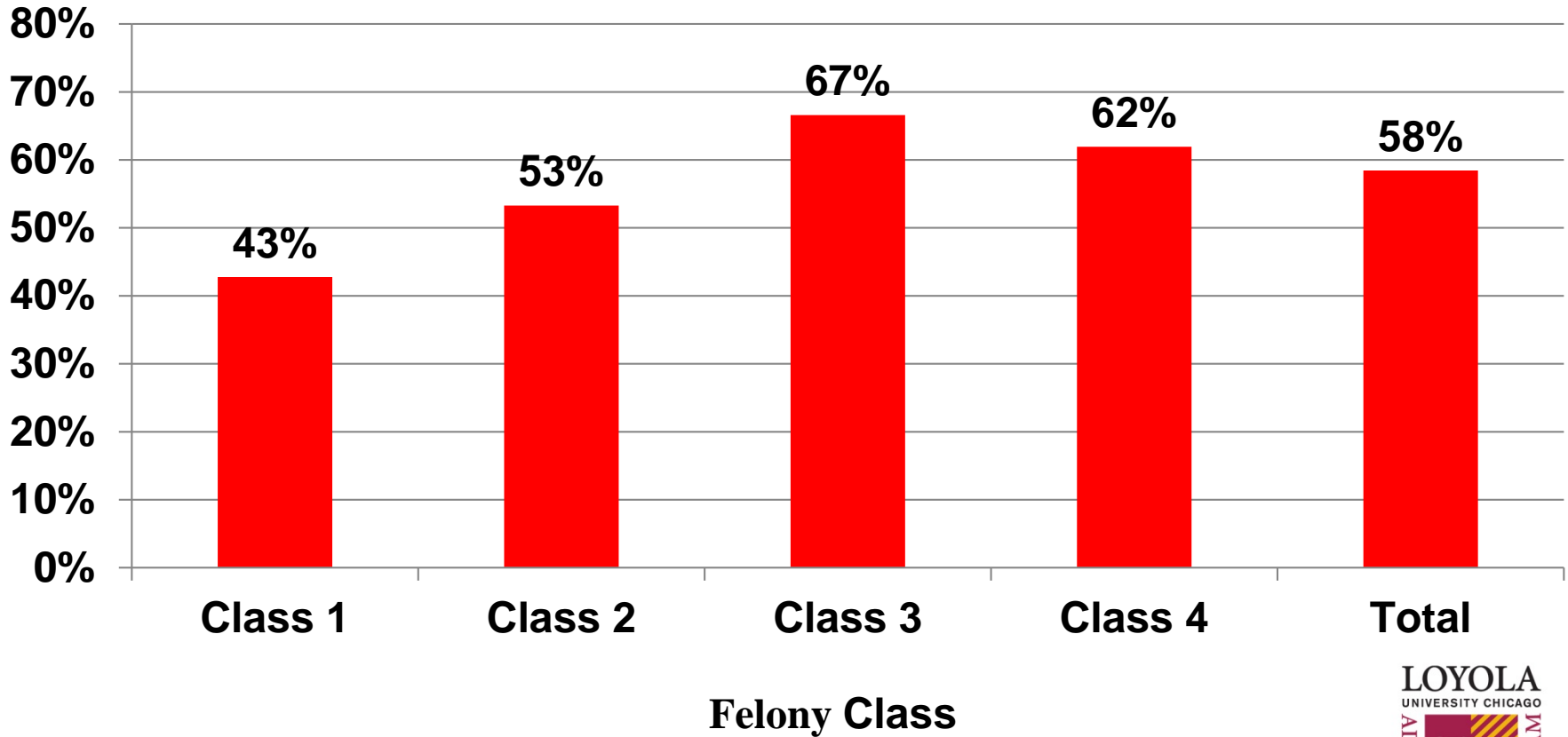


Source: 2014. "Penalties for Crimes in Illinois," published online by the Illinois General Assembly Legislative Research Unit. <http://ilga.gov/commission/lru/2014PFC.pdf>

# **Determinants of Sentences Imposed on Those Convicted of a Felony in Illinois (CHRI)**

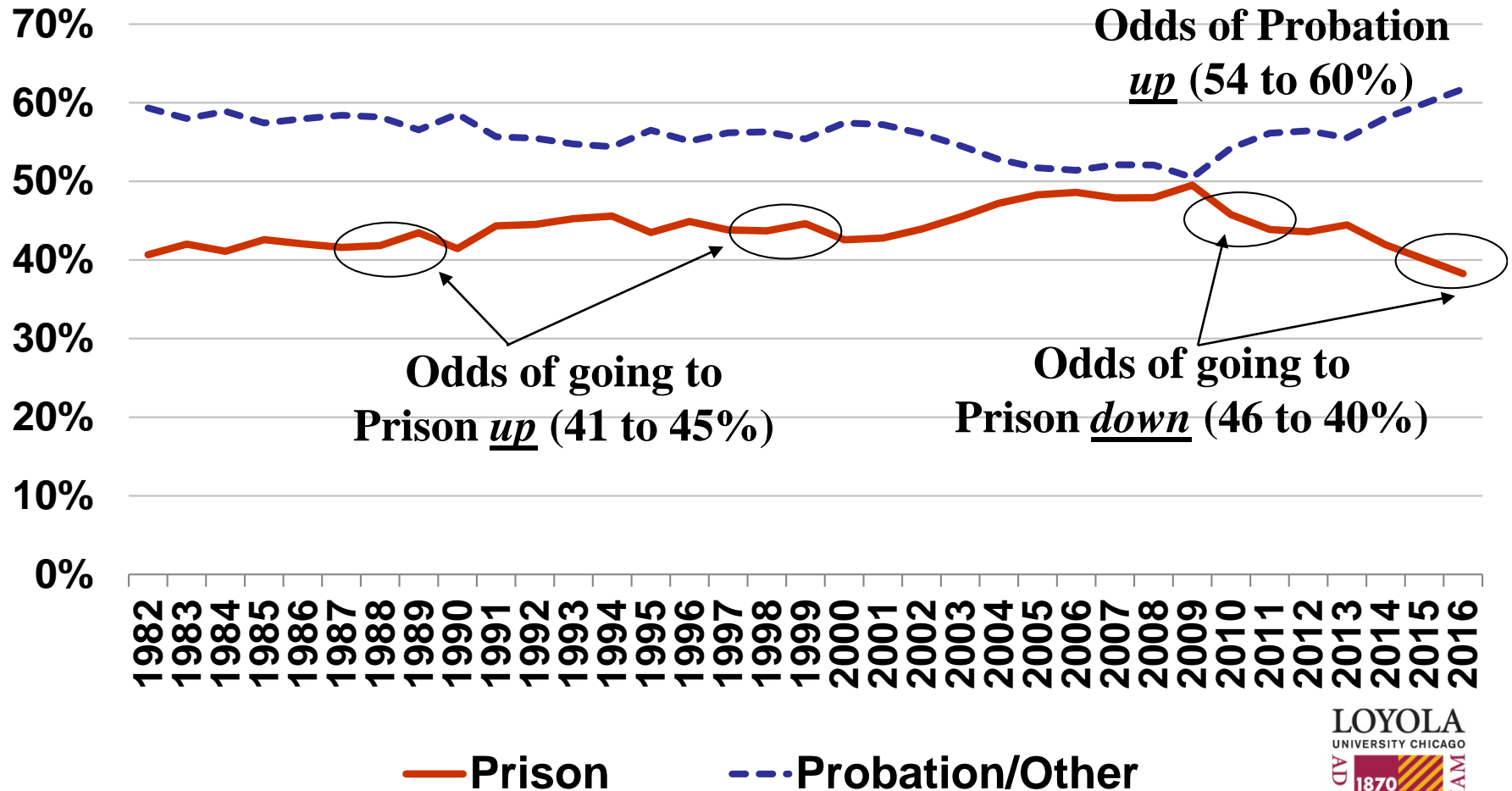
- Offense, defendant and jurisdiction characteristics
- Strongest predictors of a prison versus a probation sentence in Illinois
  - Felony class of conviction offense
  - Prior criminal history
  - Pre-trial detention
- Influential, but less so
  - Age, gender and race
- Independent effect of county where convicted

# In Most Instances, Probation is Imposed: Percent of Those Convicted of a Felony in 2017 Sentenced to Probation, by Class



Source: Loyola's Center for Criminal Justice Research, Policy and Practice estimates based on data provided by AOIC's Probation Services Division and IDOC's Planning and Research Unit

# Percent of Convicted Felons Sentenced to Prison vs Probation in Illinois (X 102)



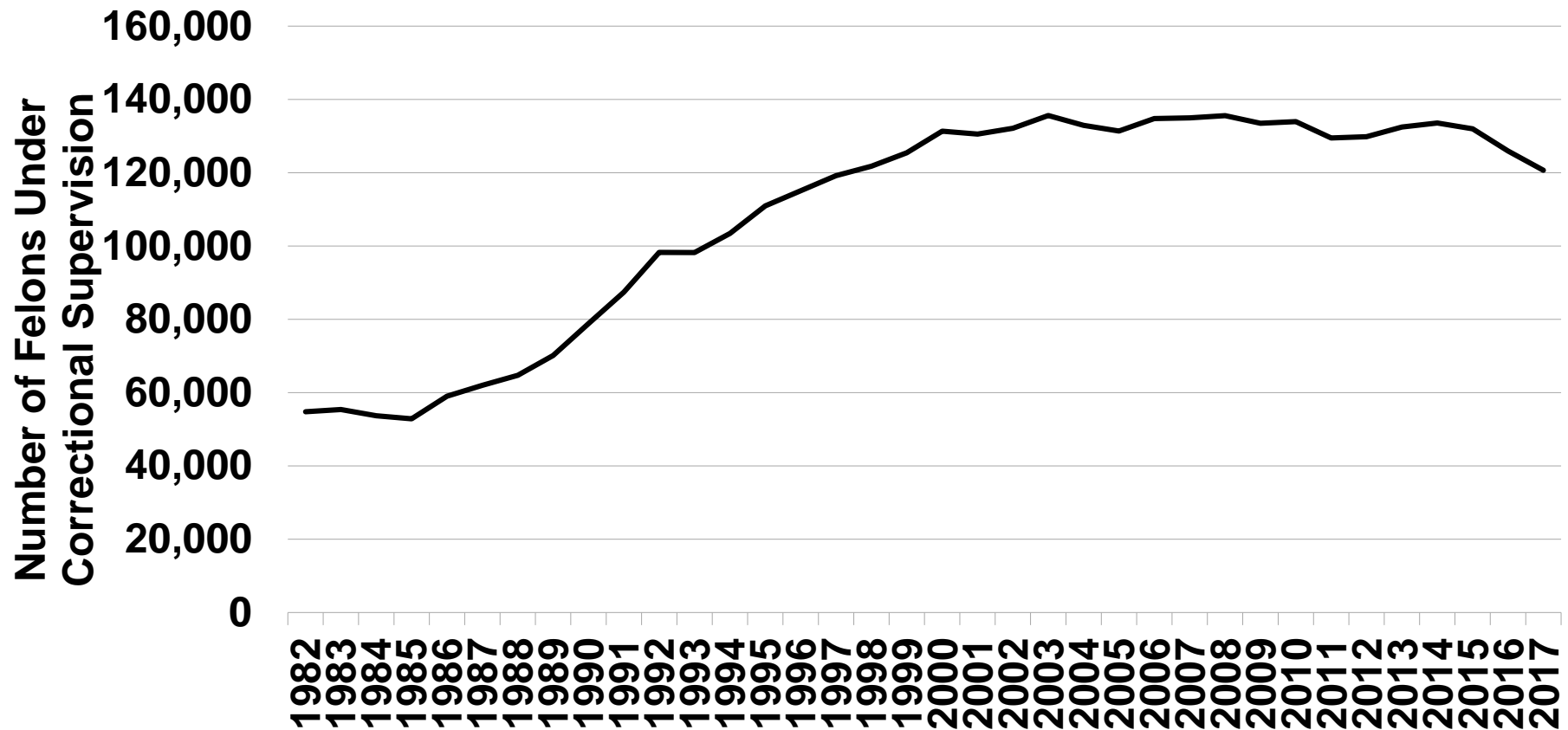
Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of AOIC annual court statistics with adjustments made to address reporting issues.



# The “Iron Law” of Incarceration (and Probation?)

- Two factors drive correctional populations: admissions and/or “lengths of stay”
- From 1980s through 1990s, both of these occurred
  - Crime and arrests up; filings & sentences up
  - Felony drug arrests up due to a “real” War on Drugs
  - Odds of prison sentences increased
  - Odds of recidivism for prison releasees increased
- Since early 2000, crime, drug arrests, and felony filings are down
- Increased likelihood of probation sentences being imposed in recent years

# Total Adults Convicted of a Felony Under Correctional Supervision in Illinois

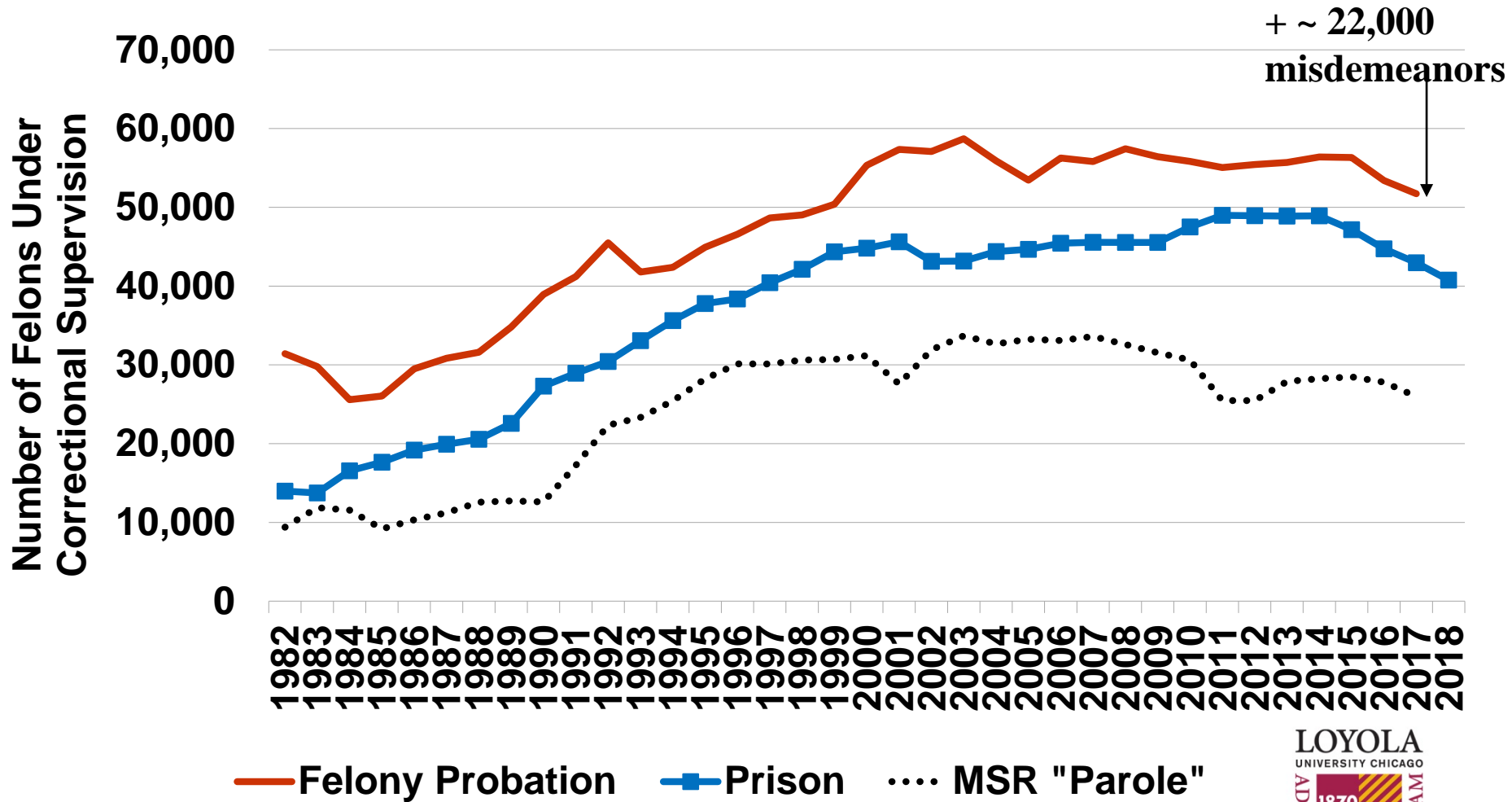


Source: Analyses by Loyola's Center for Criminal Justice Research, Policy and Practice of IDOC and Administrative Office of the Illinois Courts data; felony probation cases estimated



Preparing people to lead extraordinary lives

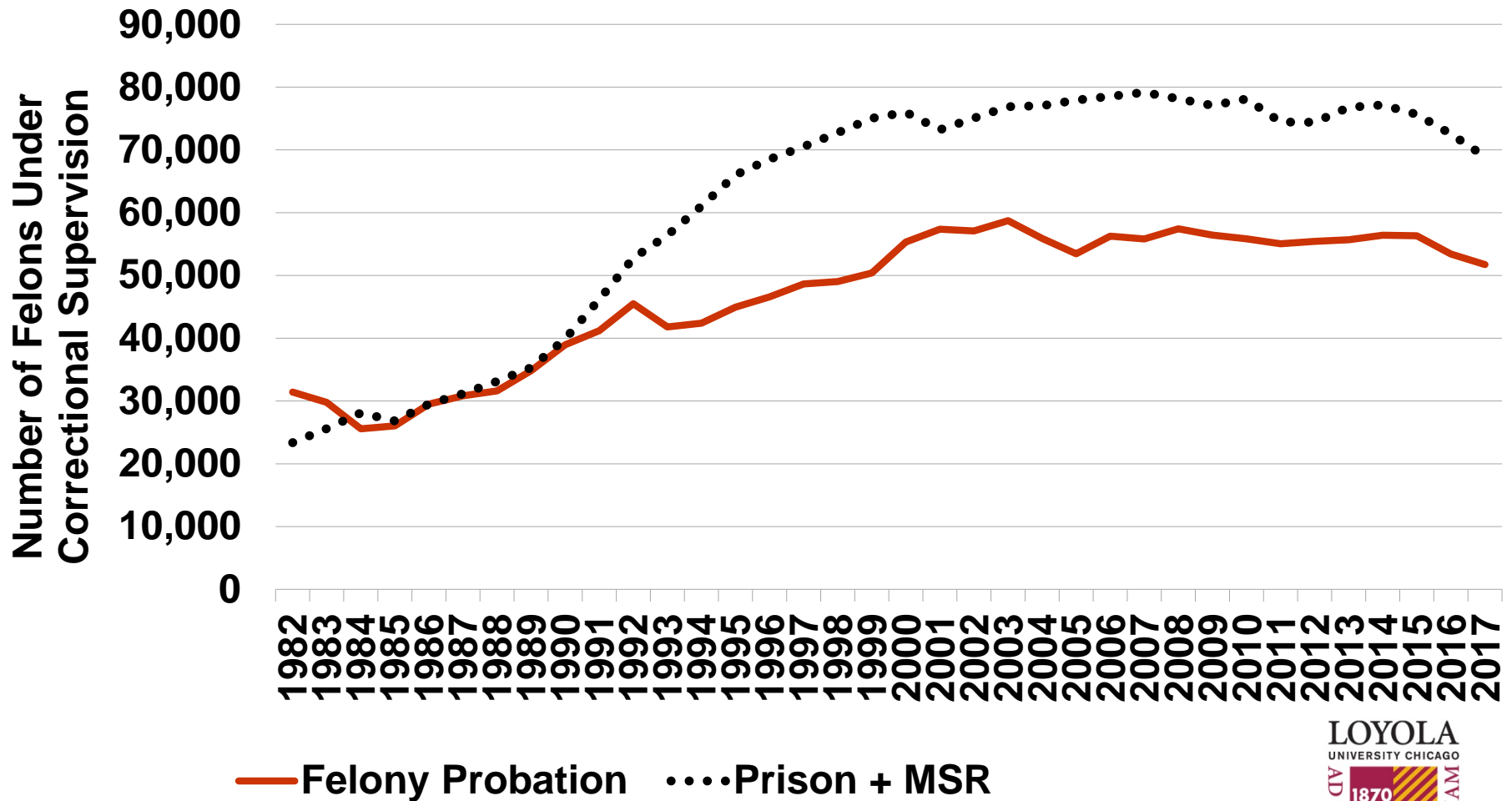
# Trends in Felony Correctional Populations in Illinois



Source: Analyses by Loyola's Center for Criminal Justice Research, Policy and Practice of IDOC and Administrative Office of the Illinois Courts data; felony probation cases estimated



# Trends in Felony Correctional Populations in Illinois: Probation vs. IDOC

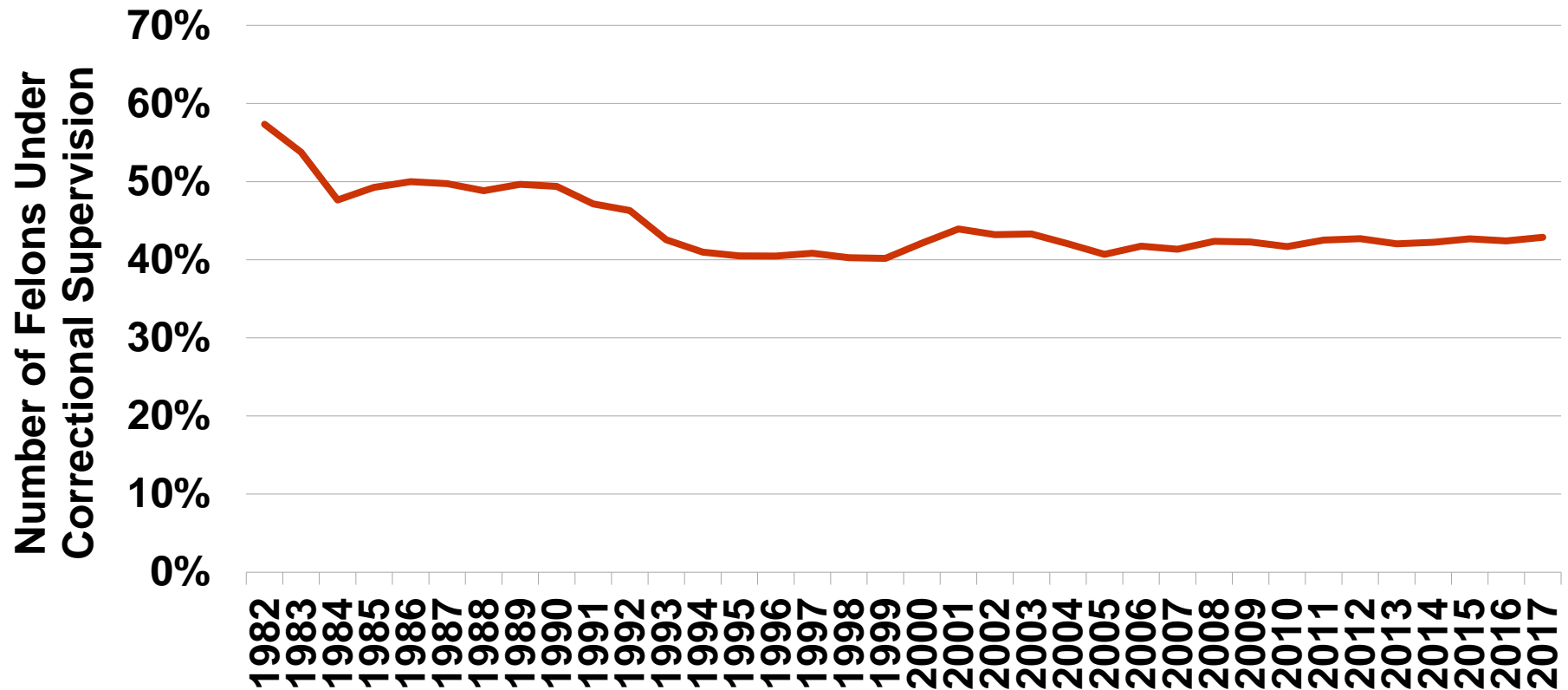


Source: Analyses by Loyola's Center for Criminal Justice Research, Policy and Practice of IDOC and Administrative Office of the Illinois Courts data; felony probation cases estimated





# Percent of Felony Correctional Populations Under Probation Supervision in Illinois



Source: Analyses by Loyola's Center for Criminal Justice Research, Policy and Practice of IDOC and Administrative Office of the Illinois Courts data; felony probation cases estimated

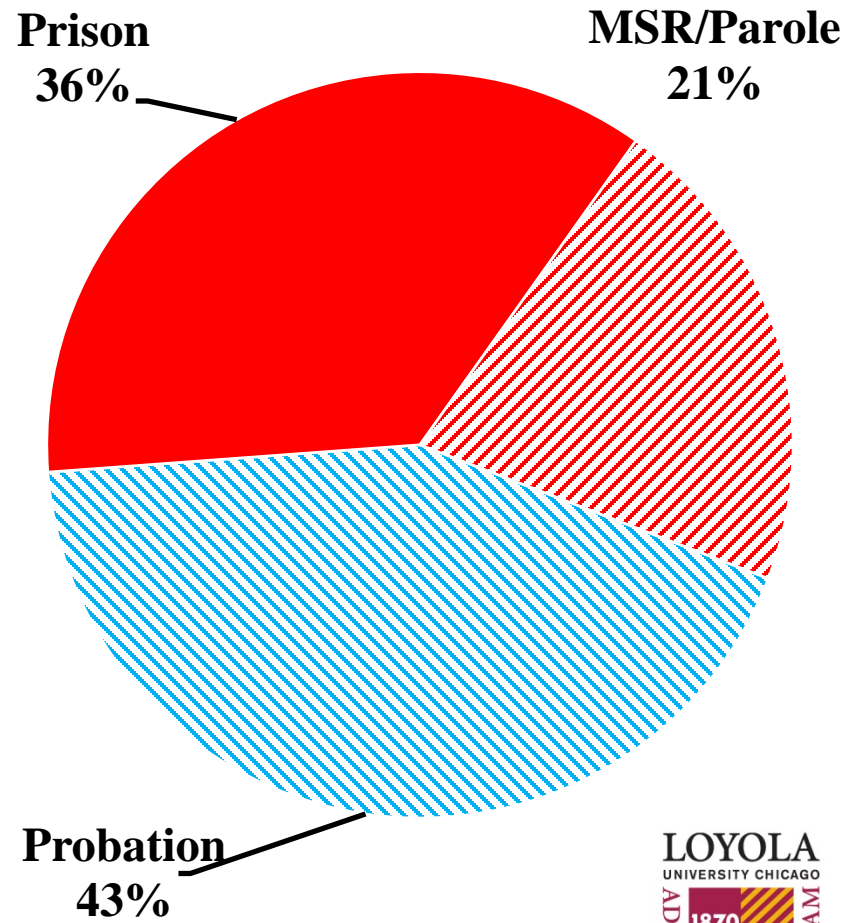
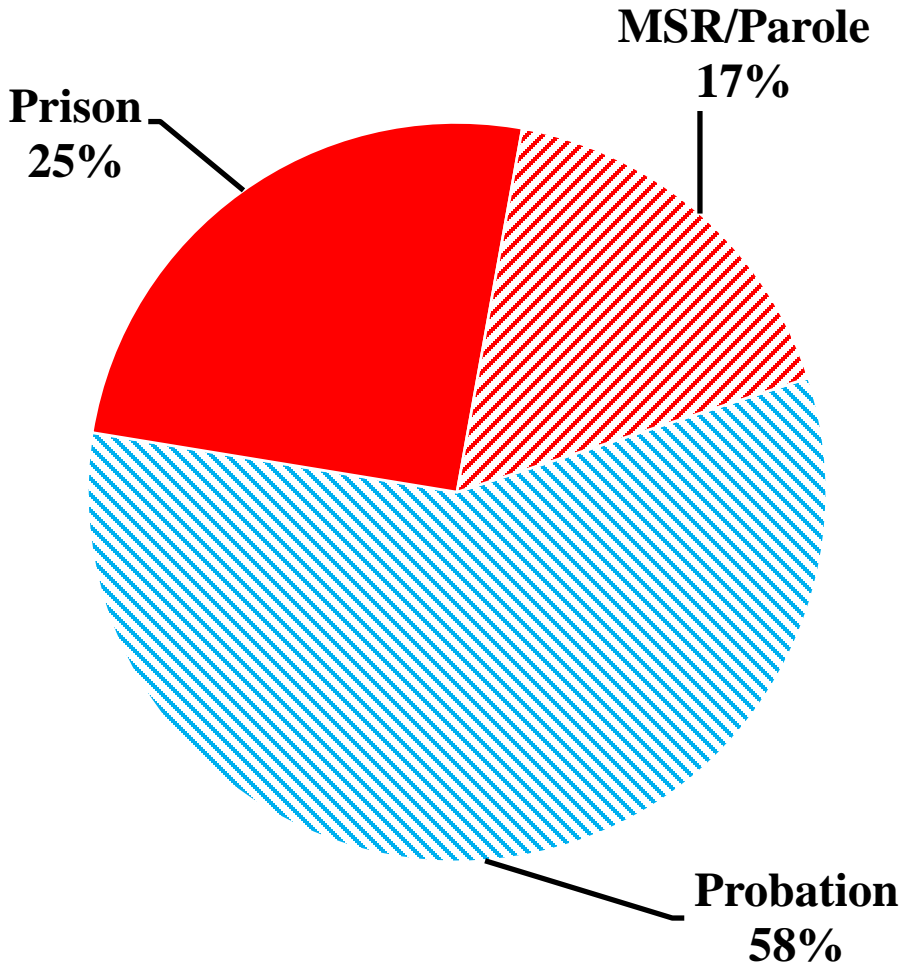


*Preparing people to lead extraordinary lives*

# Felony Correctional Populations in Illinois

1982 (N=55,000)

2017 (N=120,000)



Preparing people to lead extraordinary lives

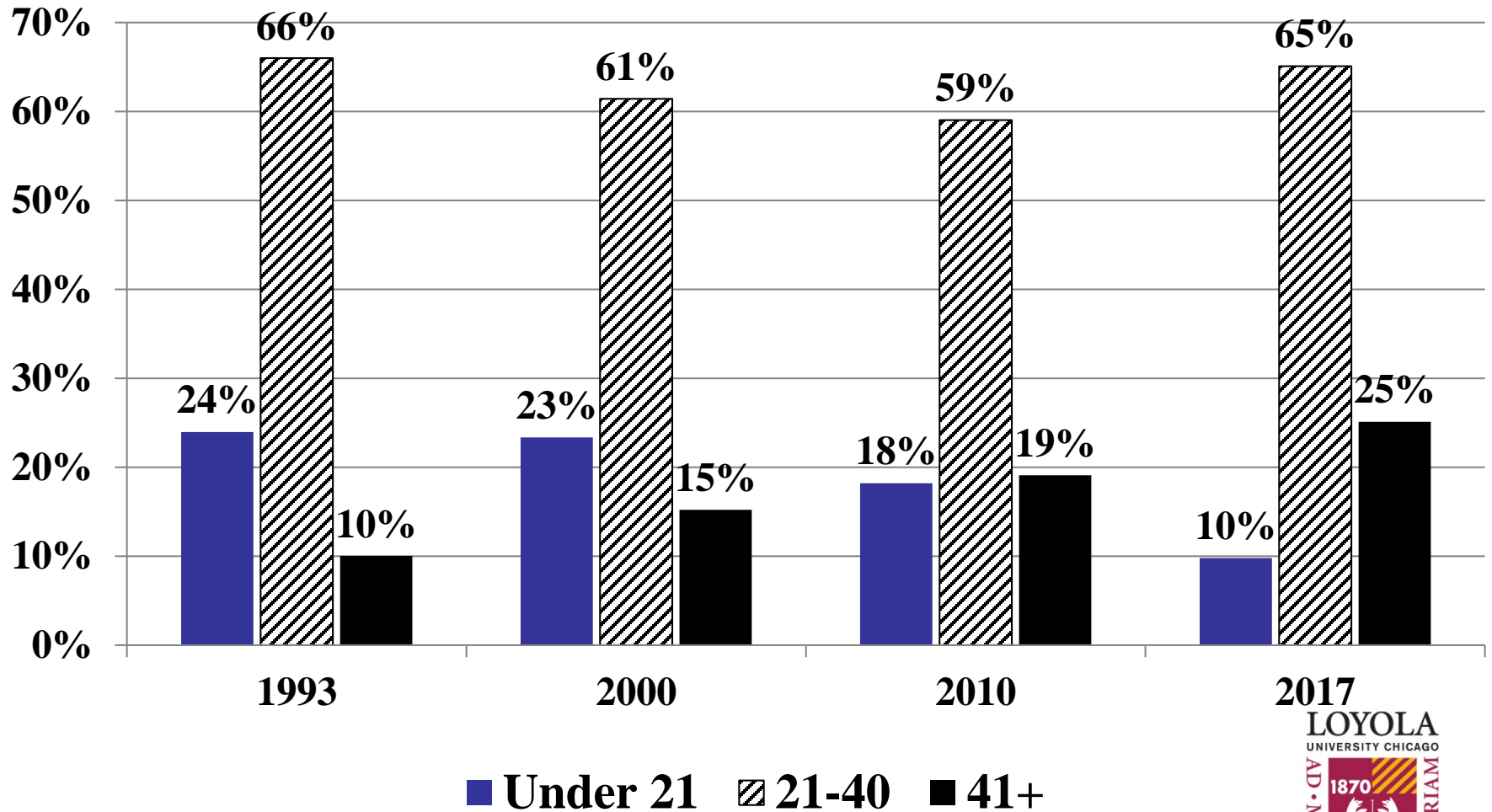
Source: Analyses by Loyola's Center for Criminal Justice Research, Policy and Practice of data provided by the Illinois Department of Corrections' Planning and Research Unit & AOIC annual reports

# Examining Changes in the Characteristics of Felony Probationers

- Based on monthly data provided by each probation department to the AOIC, we can examine
  - Changes in probationer demographic characteristics (e.g., age, gender, and race)
  - Changes in crime class (e.g., felony classes)
  - However, reasons for changes are not fully known, and involve a combination of changes in the nature of crime, arrests, and sentencing patterns, across Illinois' 102 counties



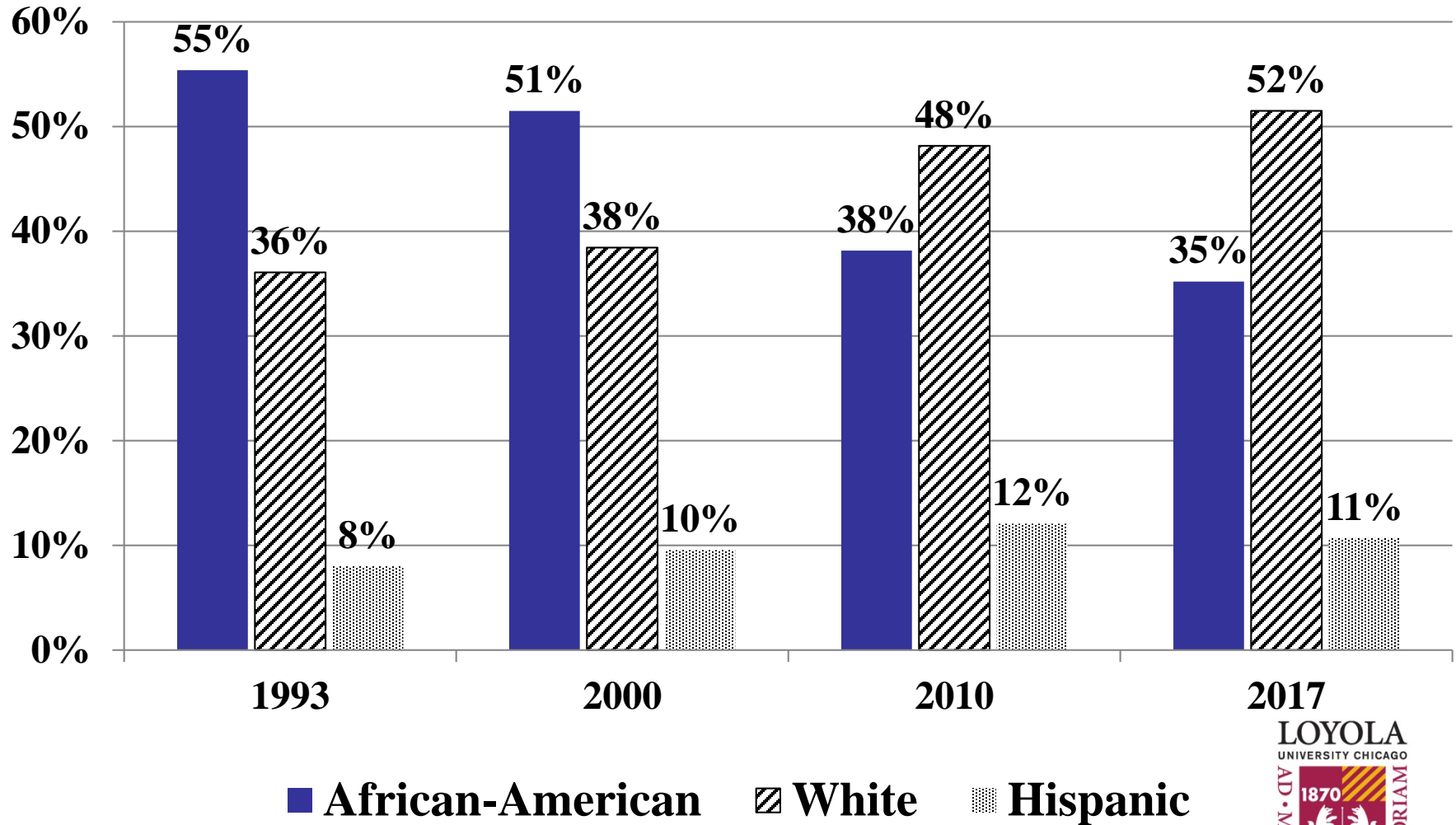
# Felony Probationer Characteristics: By Age of Probation Intakes



Source: Analyses by David E. Olson, Ph.D. and Don Stemen, Ph.D., of Administrative Office of the Illinois Courts data



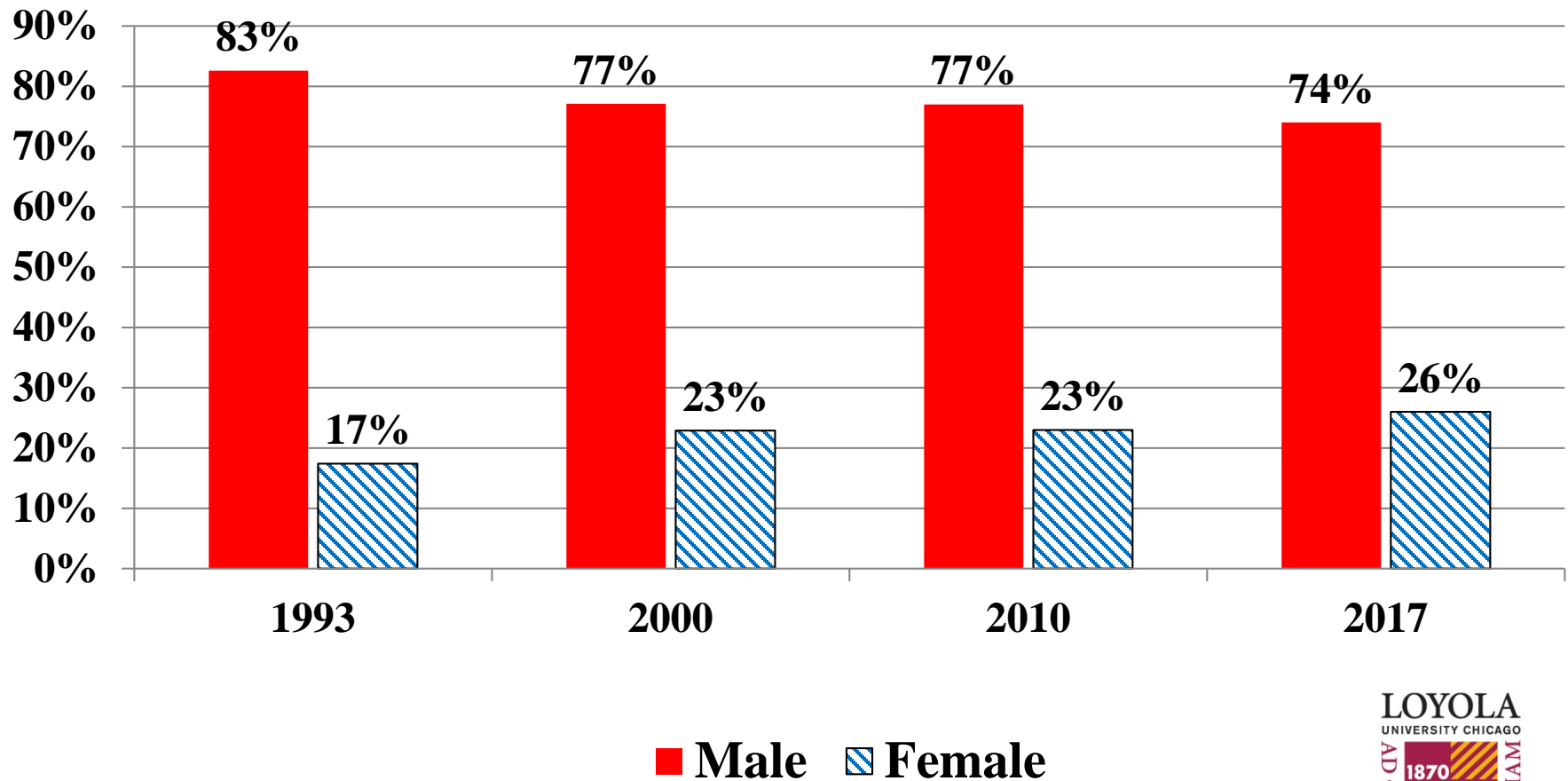
# Felony Probationer Characteristics: By Race of Probation Intakes



Source: Analyses by David E. Olson, Ph.D. and Don Stemen, Ph.D., of Administrative Office of the Illinois Courts data



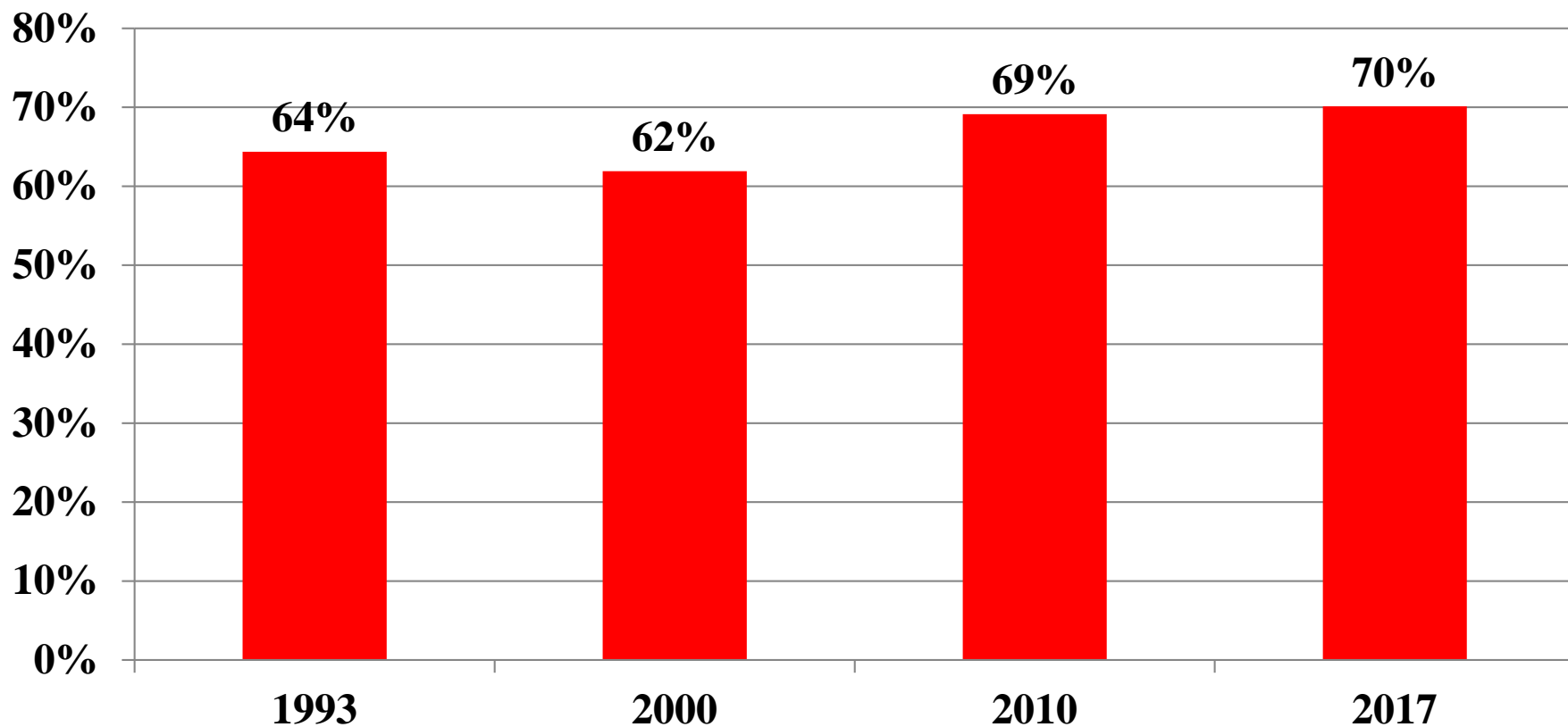
# Felony Probationer Characteristics: By Gender of Probation Intakes



Source: Analyses by David E. Olson, Ph.D. and Don Stemen, Ph.D., of Administrative Office of the Illinois Courts data



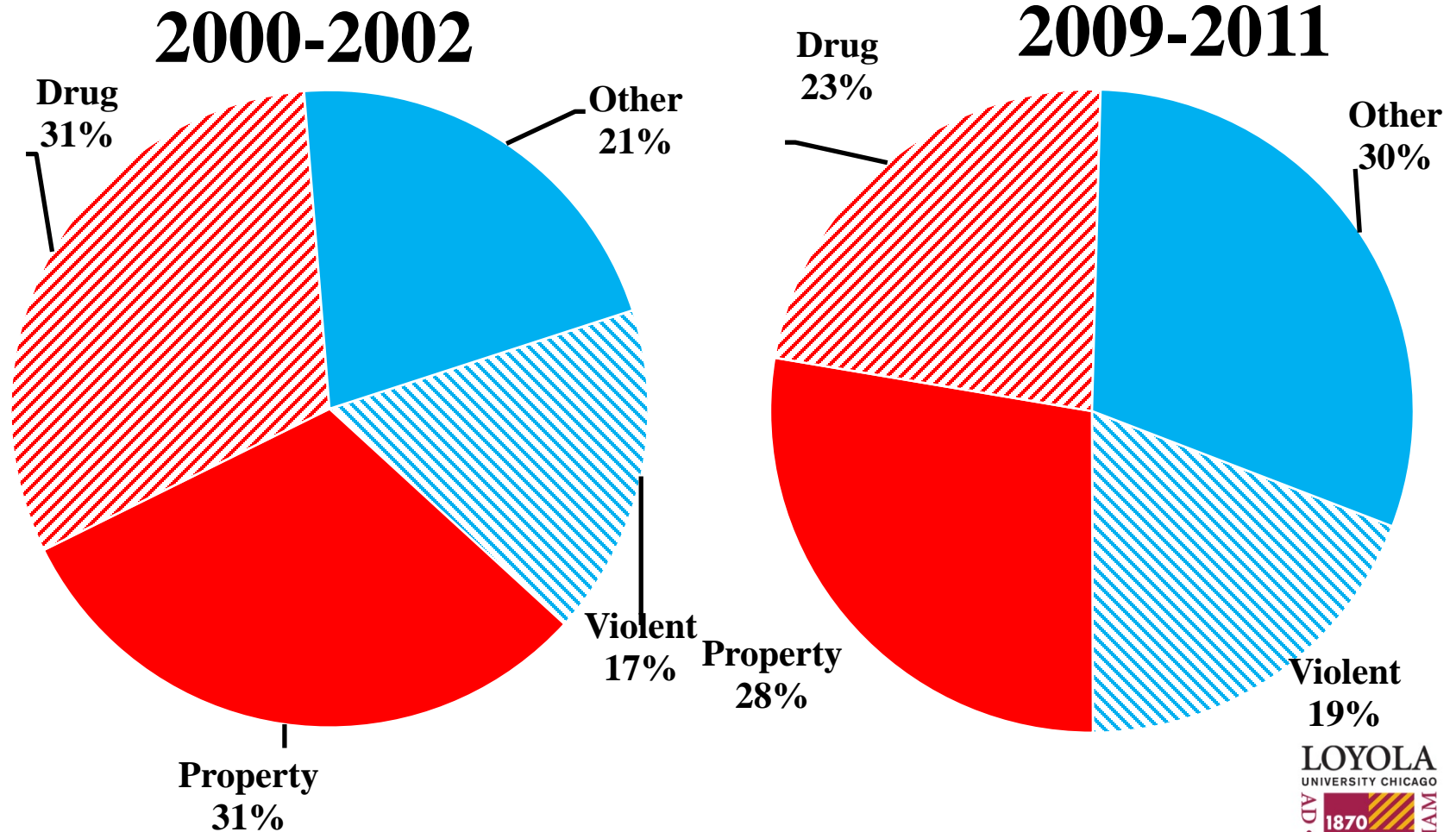
# Felony Probationer Characteristics: Percent of Probation Intakes Class 3+4 Felonies



Source: Analyses by David E. Olson, Ph.D. and Don Stemen, Ph.D., of Administrative Office of the Illinois Courts data



# Probation Sentences in Illinois (CHRI data)





# Examining Changes in the Characteristics of Felony Probationers

- Based on monthly data provided by each probation department to the AOIC, we know
  - Felony probationers getting older
  - Males account for majority of felony intakes, but women an increasing portion
  - Decrease in proportion of felony probation intakes accounted for by African-Americans, larger share accounted for by whites
  - Most are Class 3 & 4 felonies, and proportion growing slightly

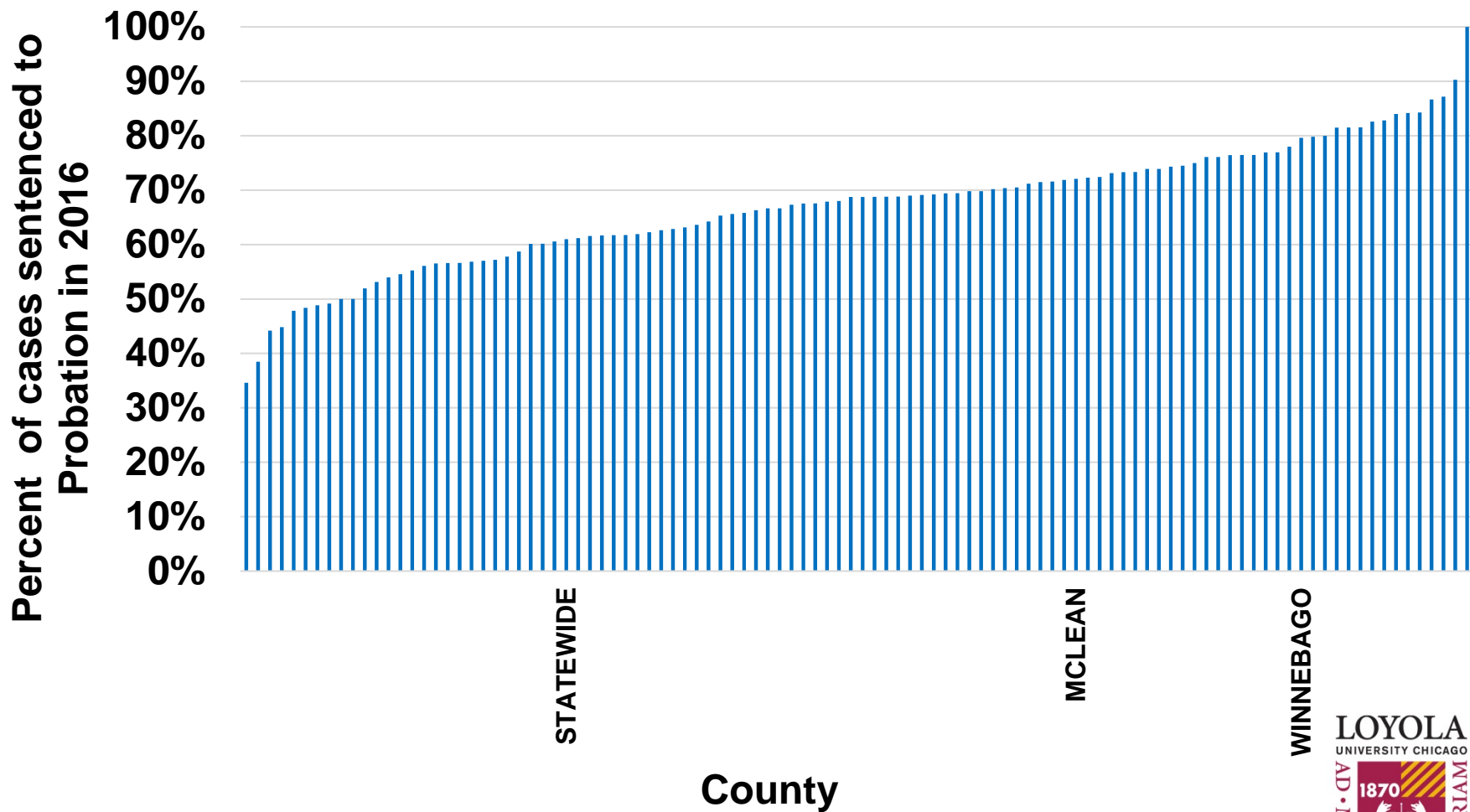
However, reasons for changes not known



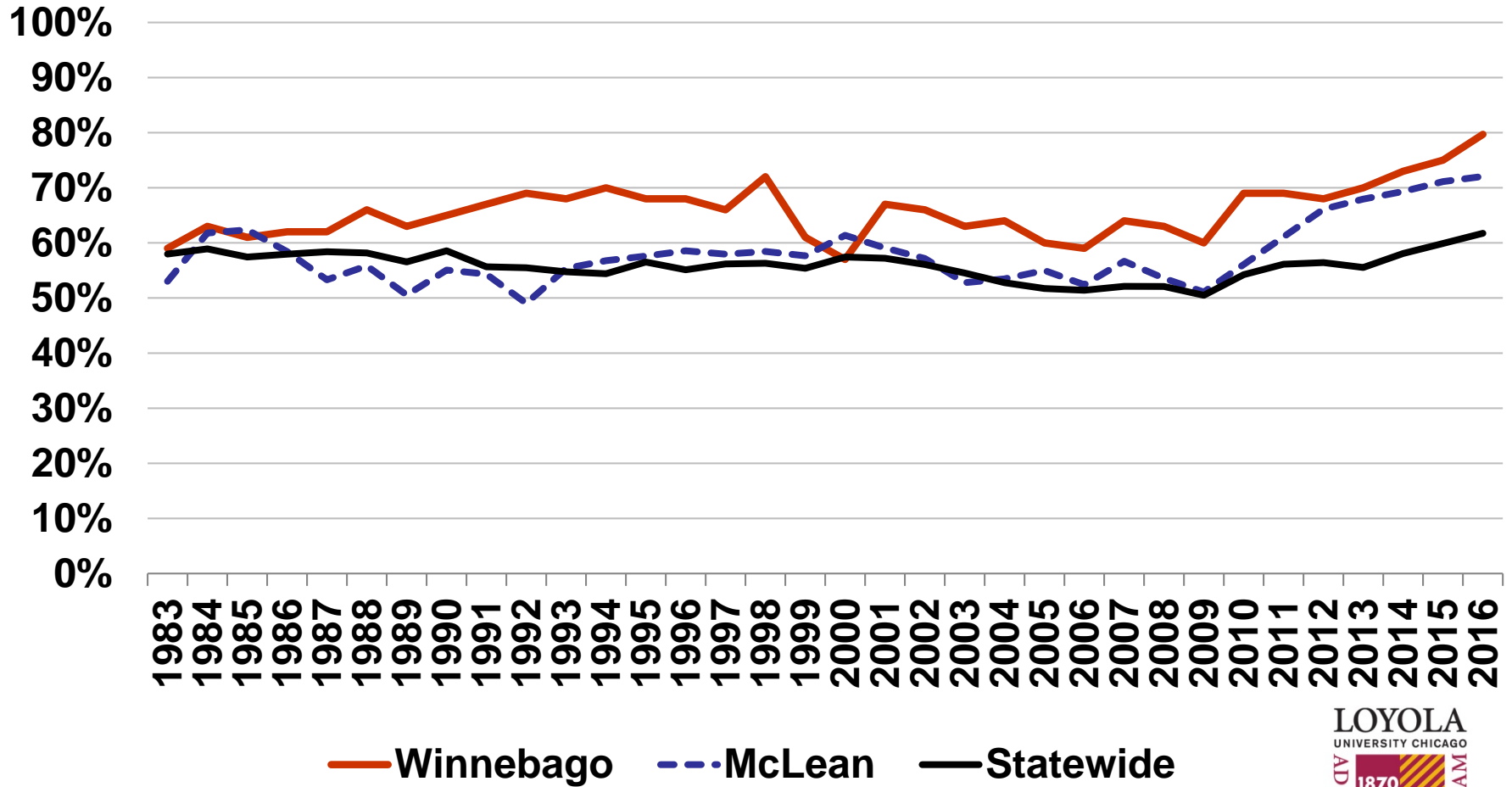
# Obstacles and challenges to understanding probation & developing policy

- “One size does not fit all”
  - National probation trends cannot be understood by lumping all states together
    - State probation trends cannot be understood by lumping all counties together
    - It is **NOT** Chicago/Cook County vs. “Downstate”
  - THUS, it’s difficult to understand probation and craft solutions to challenges without zooming in
    - Criminal Justice Coordinating Council work in 5 counties
  - Despite statewide AOIC standards, 102 counties in Illinois, each operating within different environments, with different crime problems and probation populations

# Percent of Convicted Felons Sentenced to Probation in 2016, by County



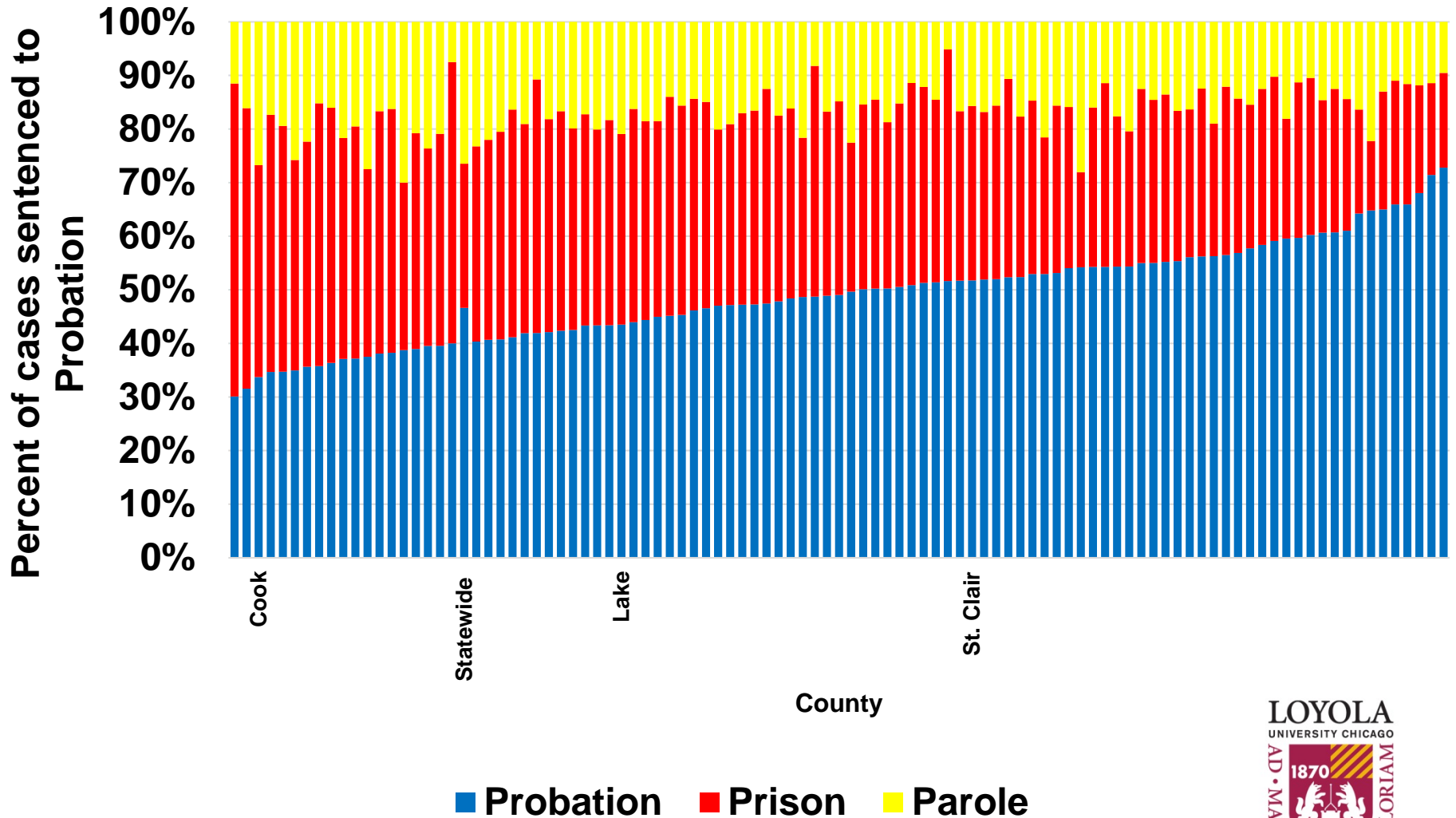
# Percent of Convicted Felons Sentenced to Probation in Illinois (X 100)



Source: Analyses by Loyola’s Center for Criminal Justice Research, Policy and Practice of AOIC annual court statistics with adjustments made to address reporting issues.



# Percent of Those Convicted of a Felony Under Custody of Justice System (Prison+Parole+Probation) in 2016

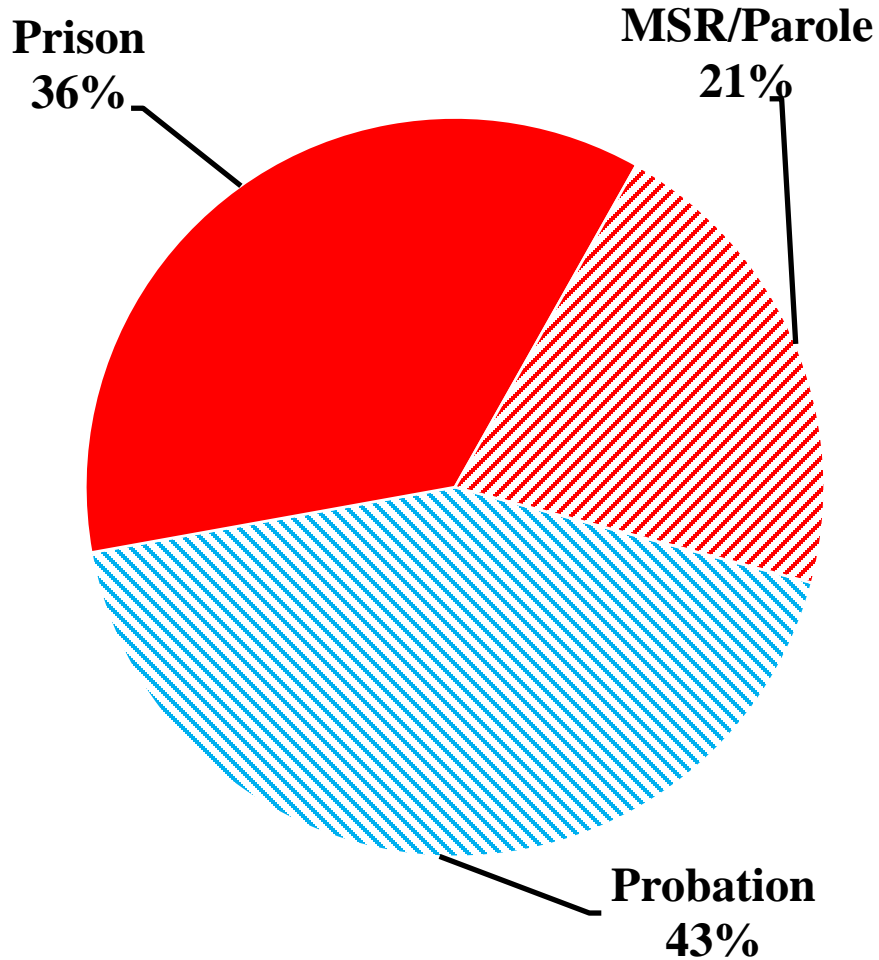


Source: David Olson & Donald Stemen analyses of AOIC annual court statistics.

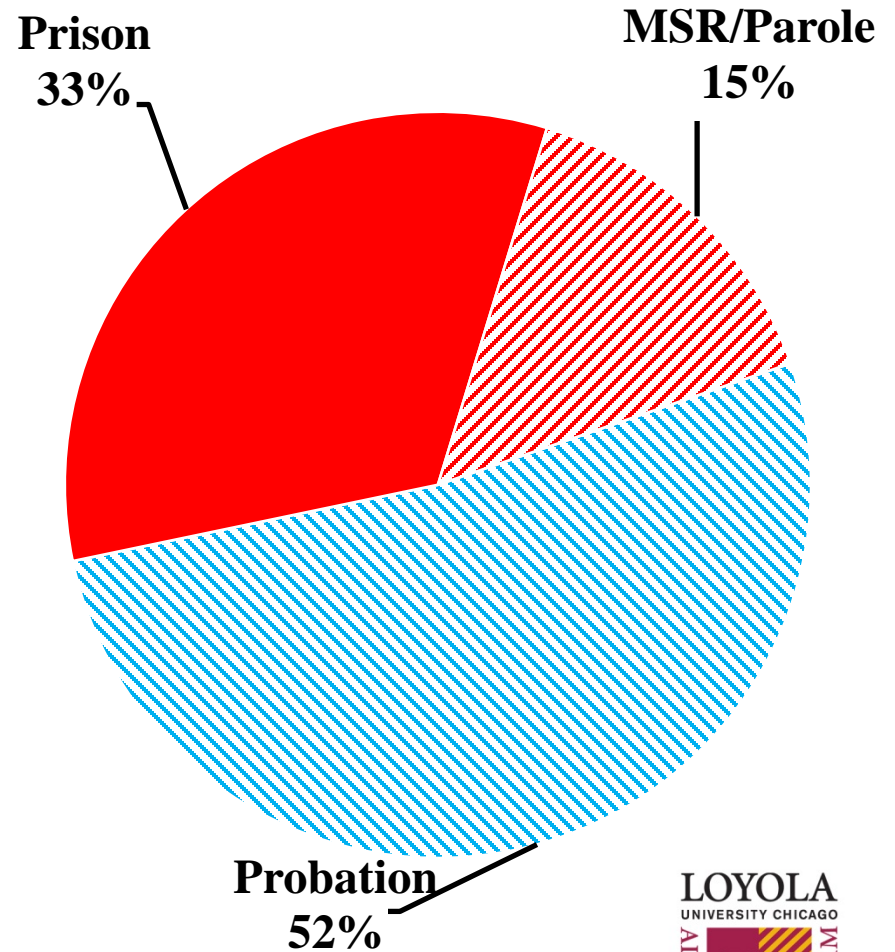
Preparing people to lead extraordinary lives

# 2016 Felony Correctional Populations in Illinois

## Lake County



## St. Clair County



*Preparing people to lead extraordinary lives*

Source: Analyses by Loyola's Center for Criminal Justice Research, Policy and Practice of data provided by the Illinois Department of Corrections' Planning and Research Unit & AOIC annual reports

# Understanding the Characteristics of Probation Sentences

- Other than 2000 Probation Outcome Study, little is known in Illinois about
  - Probation sentence lengths
  - Financial conditions of probation
    - Fines, supervision fees, restitution ordered & paid
  - The criminogenic needs of probationers
  - Treatment orders & referrals of probationers
    - Access and completion of treatment
  - Other conditions of probation
  - What happens on probation
    - Employment & educational changes, housing, etc.



# Understanding the Outcomes of Probation Sentences

- We know short-term outcomes: the majority of probation cases are satisfactorily terminated and the minority end in revocation or unsatisfactory termination. It also varies by county/department.
  - We don't know the extent and nature of violations that drive revocation and unsatisfactory termination
  - We know about 15% of prison admissions in Illinois were accounted for by individuals who were revoked from probation or convicted of a new offense while on probation

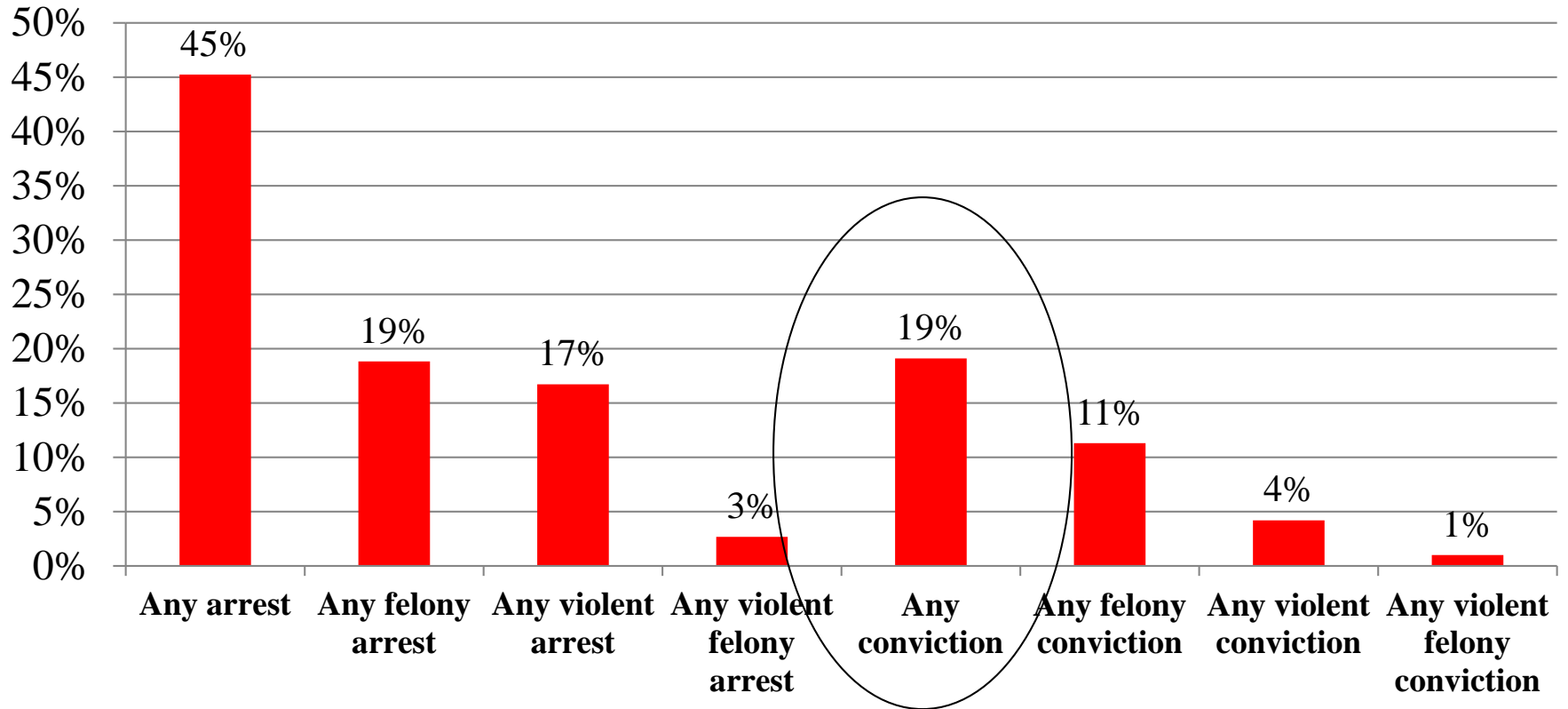


# Recidivism of Probationers

- It's not the only outcome that matters, but knowing it and understanding it is crucial
- We know meeting criminogenic needs reduces recidivism, but we don't know the degree to which needs are met.
  - Research indicates the degree to which other conditions of probation are met (e.g., financial conditions) may not be predictive of recidivism
- Definitions matter, and definitions are all over the board



# 3-Year Rates of Recidivism, by Definition, Among Il. Probationers Discharged in 2000



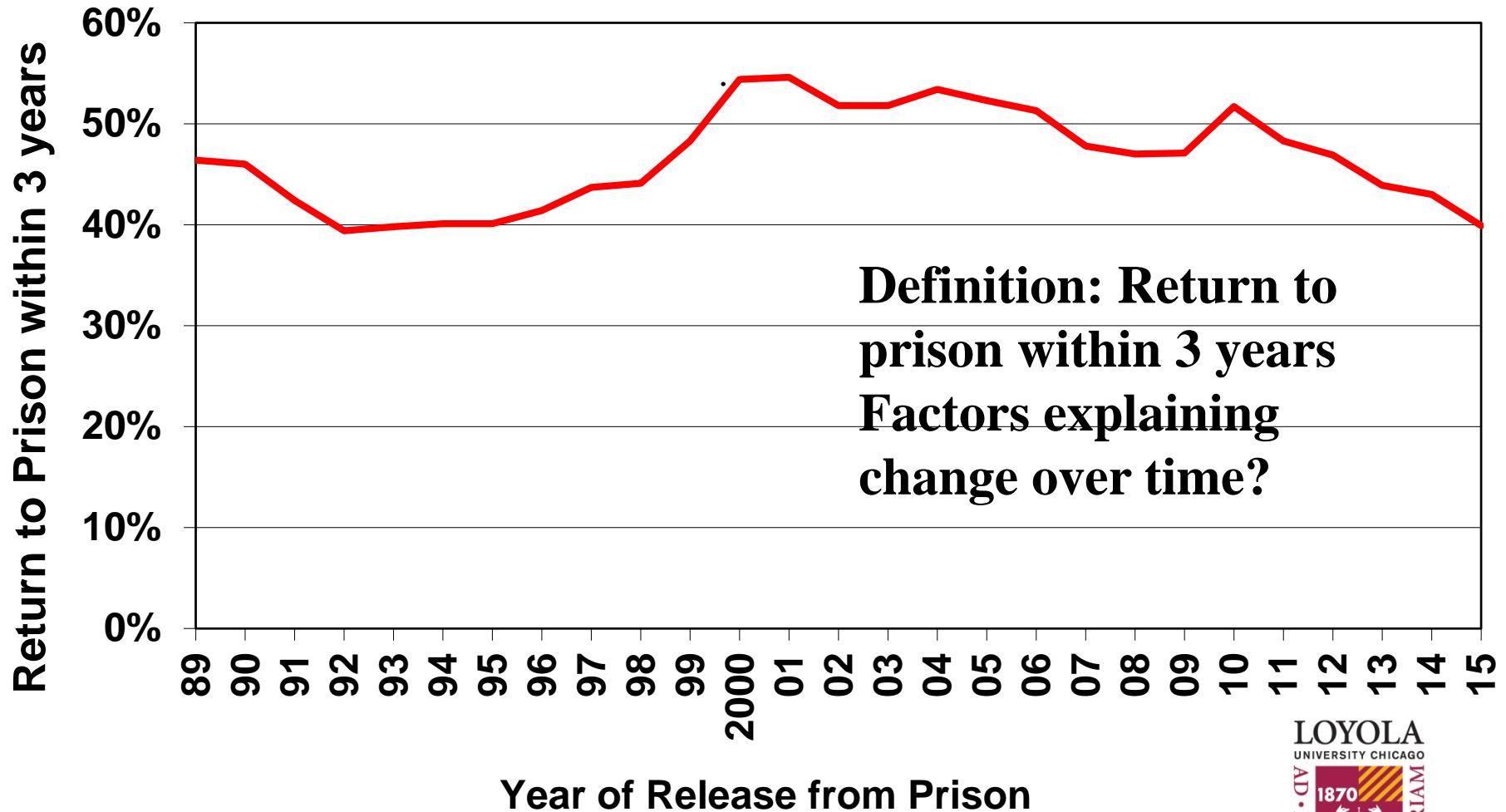
Source: Analyses by David Olson, Ph.D. of the 2000 Illinois Probation Outcome Study data

# What else about recidivism do we know and need to understand?

- Rates can change over time, and rates can vary by jurisdiction (and by officer)
  - Need to recognize this, but more importantly, understand why
    - Changes/variation in community corrections policies, practices & capacity (are we getting “better” or “worse” at addressing needs)
    - Changes/variation in the characteristics of those served on community corrections (are probationers or parolees different in their levels of risks and needs)
    - Changes/variation in the practices and policies of other components of the justice (e.g., arrests, prosecution)



# Illinois Adult Prison Recidivism Rate: The Need for a Sophisticated Understanding

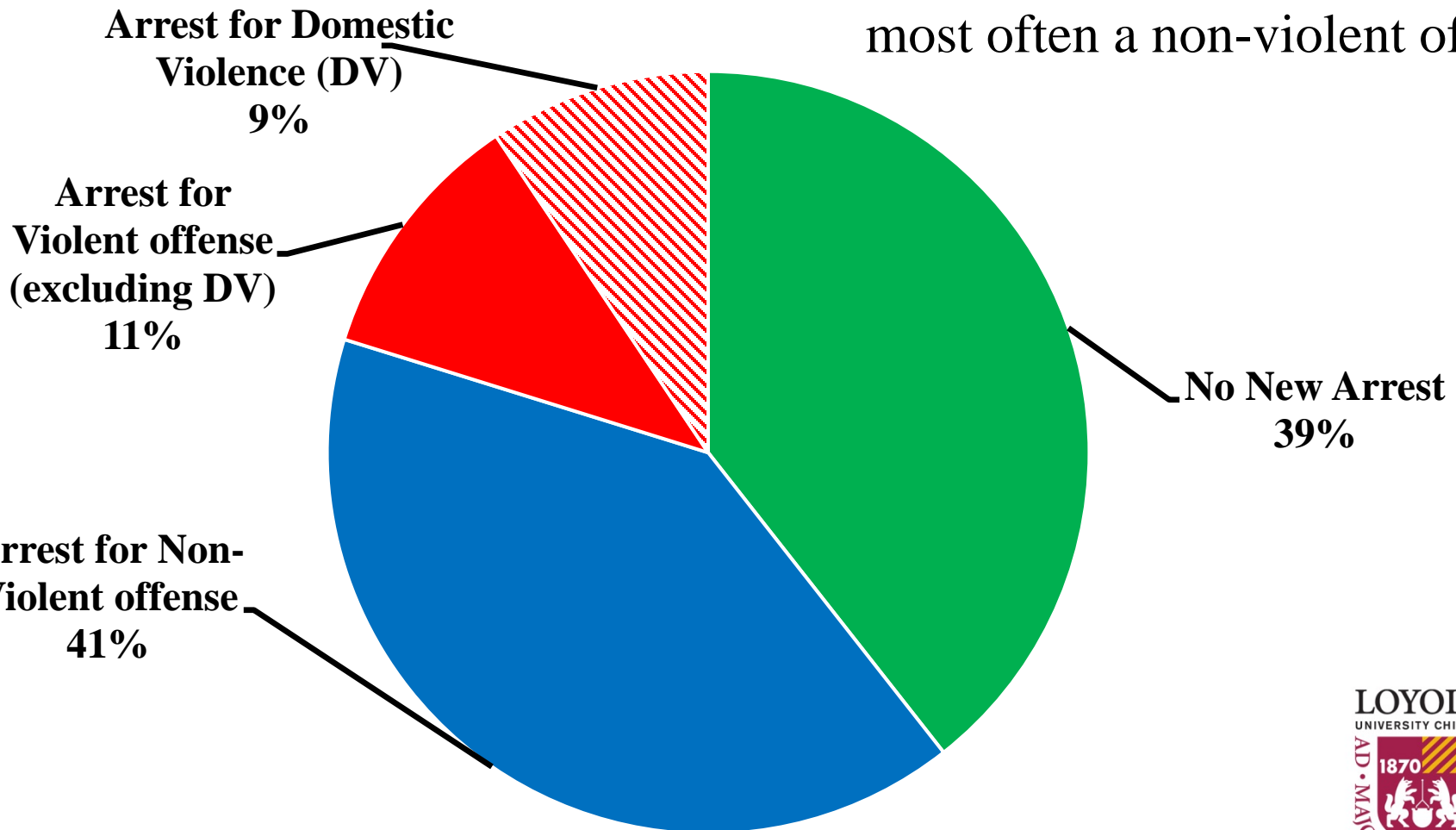


Source: Illinois Department of Corrections Planning and Research Unit



# 3-Year Post-Release Rearrest Rates Among IDOC Exits

61% arrested for something,  
most often a non-violent offense



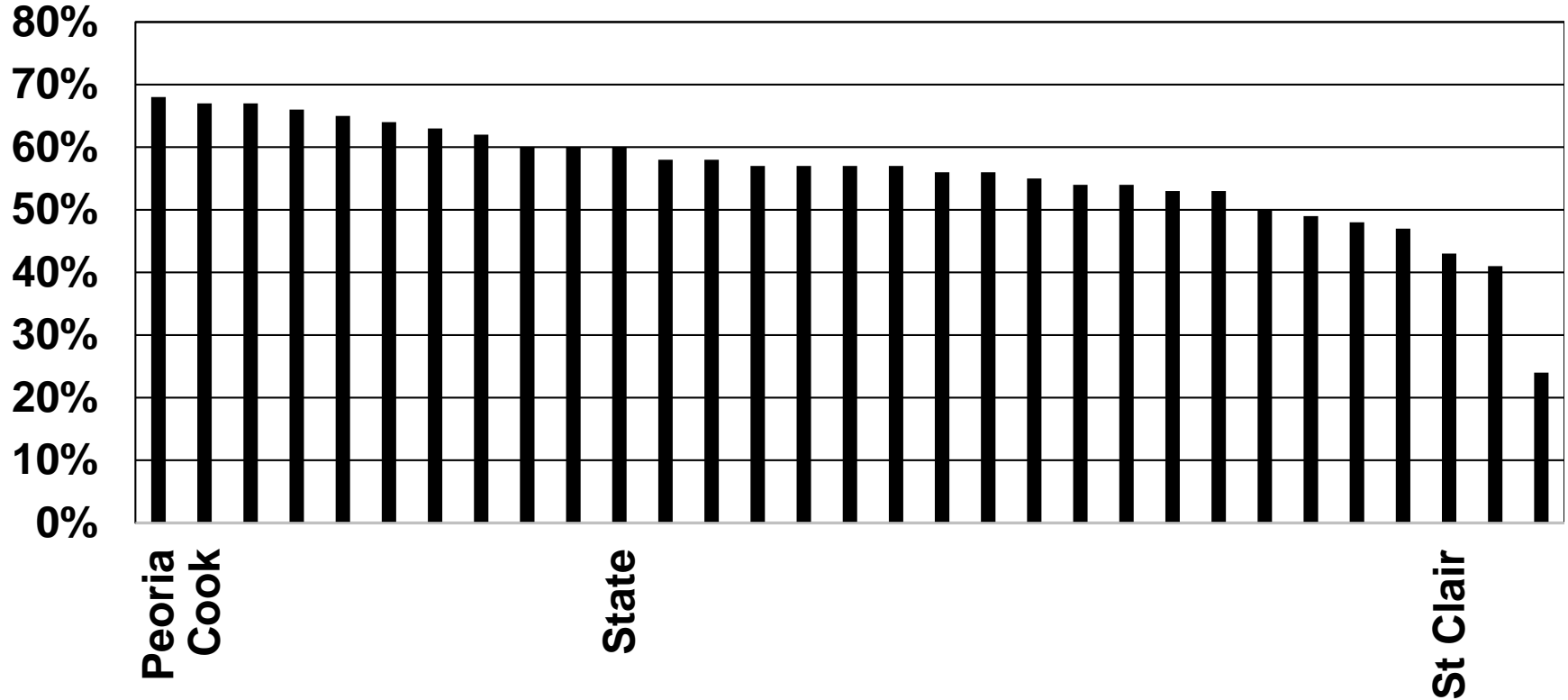
Source: Analyses by Loyola's Center of Research, Policy and Practice of data provided by the Illinois Department of Corrections' Planning and Research Unit and CHRI data generated and provided by the Research and Analysis Unit, Illinois Criminal Justice Information Authority



Preparing people to lead extraordinary lives

# 3-Yr Post-Release Arrest Rate, SFY 2011-2015

## IDOC Exits, by County of Release (30 largest counties by number of releases)



County Release to After Prison Sentence



Source: Analyses by Loyola’s Center of Research, Policy and Practice of data provided by the Illinois Department of Corrections’ Planning and Research Unit and CHRI data generated and provided by the Research and Analysis Unit, Illinois Criminal Justice Information Authority

# Where do we go from here

- Ensuring the types of questions asked by practitioners and policy makers at **both** the state and local level can be answered
- Statewide dialog and support
  - AOIC is moving towards a case-level data reporting system that will enhance our understanding of probationers and short-term outcomes
- Building local capacity and understanding
  - Loyola/ICJIA partnership to support County Criminal Justice Coordinating Councils (CJCCs)
  - Loyola/IPCSA/AOIC partnership to support local probation research and recidivism analyses

