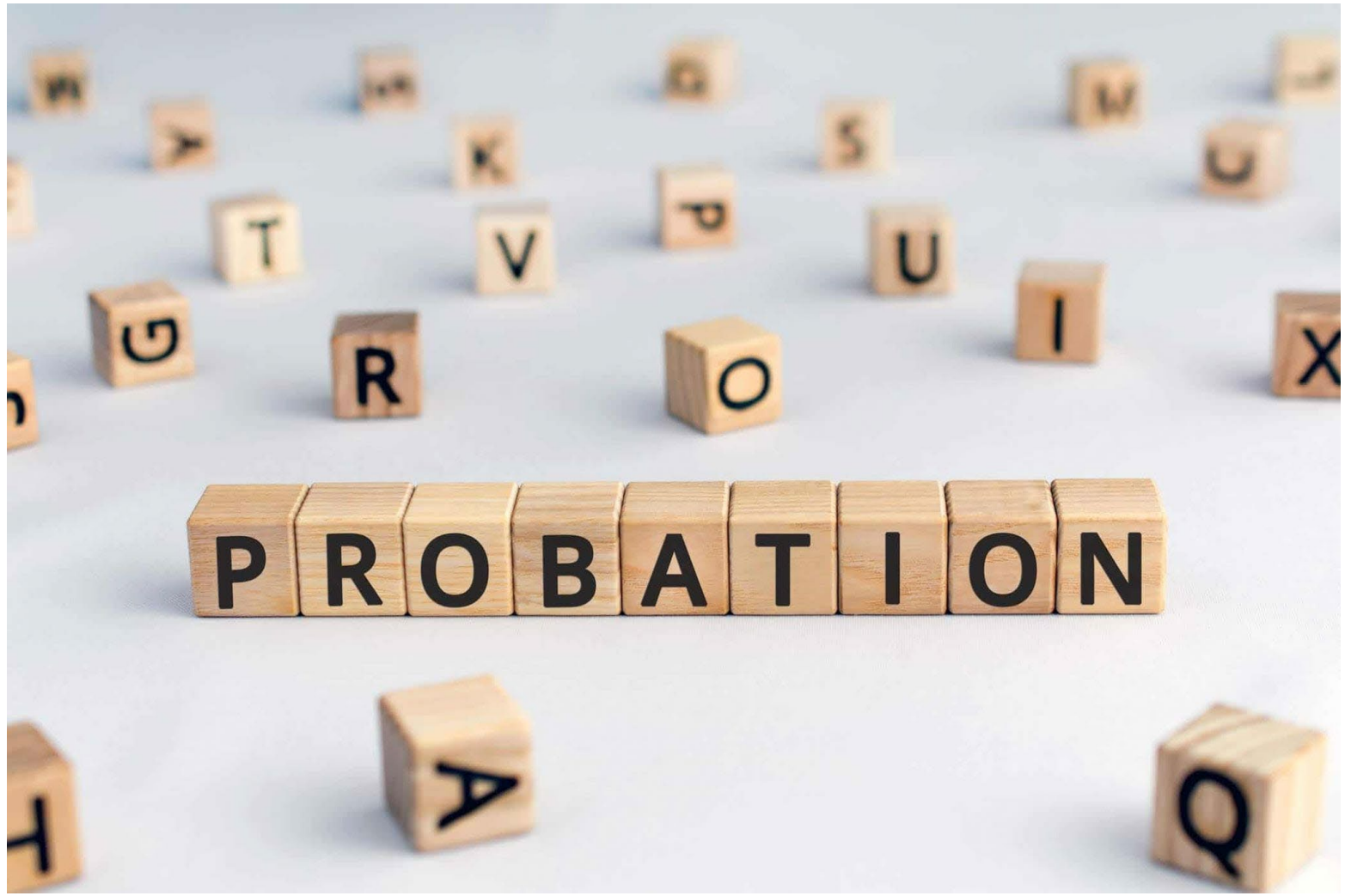
Probation in New Mexico

A Study in Data Manipulation


PROBATION

Roadmap

- Today we will:
  - Look at four places where we used data in this study provided by organizations represented in this room
  - Look at some places where data is dirty, incomplete, or missing, as well as how we worked around these limitations in data.
  - Show how data must be manipulated, even with high quality data, in order to answer research questions

The Paper

- Three Research concepts
  - Probationer Characteristics
  - Sentence Characteristics
  - Probation Violation Characteristics

Calculating Reference Case Close Date

- Used to measure 3-year recidivism
- If probation was revoked and sentenced to incarceration, the case close date is their release date
  - Prison: confirmed release date
  - Jail: had to estimate

Race and Ethnicity Data

	NMCD PPD (512)	AOC (512)	Name Only (49)	Final (512)
White/ Anglo	21%	39%	39%	33%
White – Hispanic	46%	19%	53%	54%
Black	4%	3%	--	5%
Black – Hispanic	1%	0%	--	--
Native	5%	4%	2%	7%
Native – Hispanic	1%	0%	--	--
Middle Eastern	--	--	4%	--
Asian	<1%	--	2%	--
Other	--	<1%	0%	1%
Unknown/ Missing	22%	35%	0%	0%

Race and Ethnicity Data

- Statewide data comparison
  - Collapsed data into Hispanic/non-Hispanic, distribution of one or more race/ethnicity categories

Discretionary conditions

- Three categories
  - Heightened Burden of Probation
  - Standard/Near Standard Probation
  - Alleviated Burden of Probation

Before Collapse

	Impact of Crime category on extras				
	Category				
EXTRAS	Property	Violent	Drug	All other	Total
n	158	155	139	60	512
Emphasis on Accountability	27% (42)	16% (24)	16% (22)	15% (9)	19% (97)
Emphasis on Alleviation and Accountability	9% (14)	8% (12)	11% (15)	2% (1)	8% (42)
Treatment Only	25% (40)	41% (64)	36% (50)	45% (27)	35% (181)
No Extra Conditions	25% (39)	18% (28)	24% (33)	17% (10)	22% (110)
Emphasis on Allowances	6% (10)	6% (9)	5% (7)	7% (4)	6% (30)
Future Unsupervised (Alleviation)	8% (13)	12% (18)	9% (12)	15% (9)	10% (52)

After Collapse

	Impact of Crime Category on Discretionary Conditions				
	Category				
EXTRAS	Property	Violent	Drug	All other	Total
n	158	155	139	60	512
Heightened Burden of Probation	35% (56)*	23% (36)	27% (37)	17% (10)	27% (139)
Standard/Near Standard Probation	50% (79)*	59% (92)	60% (83)	62% (37)	57% (291)
Alleviated Burden of Probation	15% (23)	17% (27)	14% (19)	22% (13)	16% (82)

Standard Conditions of Probation

Condition	Condition
1. State Laws	9. Drugs
2. Reporting	10. Arrest
3. Status	11. Transfer
4. Association	12. Informant
5. Supervision	13. Probation Costs
6. Visits	14. Photo
7. Employment	15. Alcohol
8. Weapons	

Counting Probation Violations

n=512 Probationers

Measure	Sum
Number of Probation Violations	Unknown
Number of Incidents of Reported Conditions Violated	Not Counted
Number of Conditions Violated, All P.O. Reports	2,085
Number of P.O. Reports	956
Number of P.O. Reports Presented to the Court	824
Number of Times Court Received Notice	789

Severity of Probation Violation Scale
n=512 Probationers

	V1	V2	V3
No Violations Reported to Court	40%	40%	40%
State Law & Absconding	18%		
Absconding	19%	19%	
State Law	11%	29%	29%
Multiple Types of Technical	6%	12%	31%
Single Type of Technical	6%		

Counting Probation Violations

n=512 Probation Cases

Measure	*n*
Probationers with Any Reported Probation Violations	308
Probationers with Drug Violations reported to Court (any)	204
Probationers with Absconding Violations reported to Court	191
Probationers with State Law Violations reported to Court	148

Conclusions