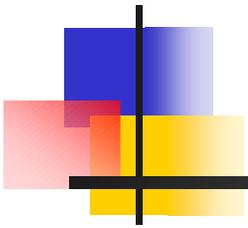




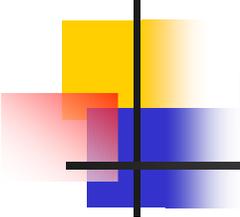
## **Child Welfare Title IV-E Waivers**

# Parental Substance Abuse and Child Maltreatment: Evaluation Results from the NH IV-E Waiver Project



Glenda Kaufman Kantor,  
Family Research Lab, UNH  
Bernie Bluhm, NH DCYF



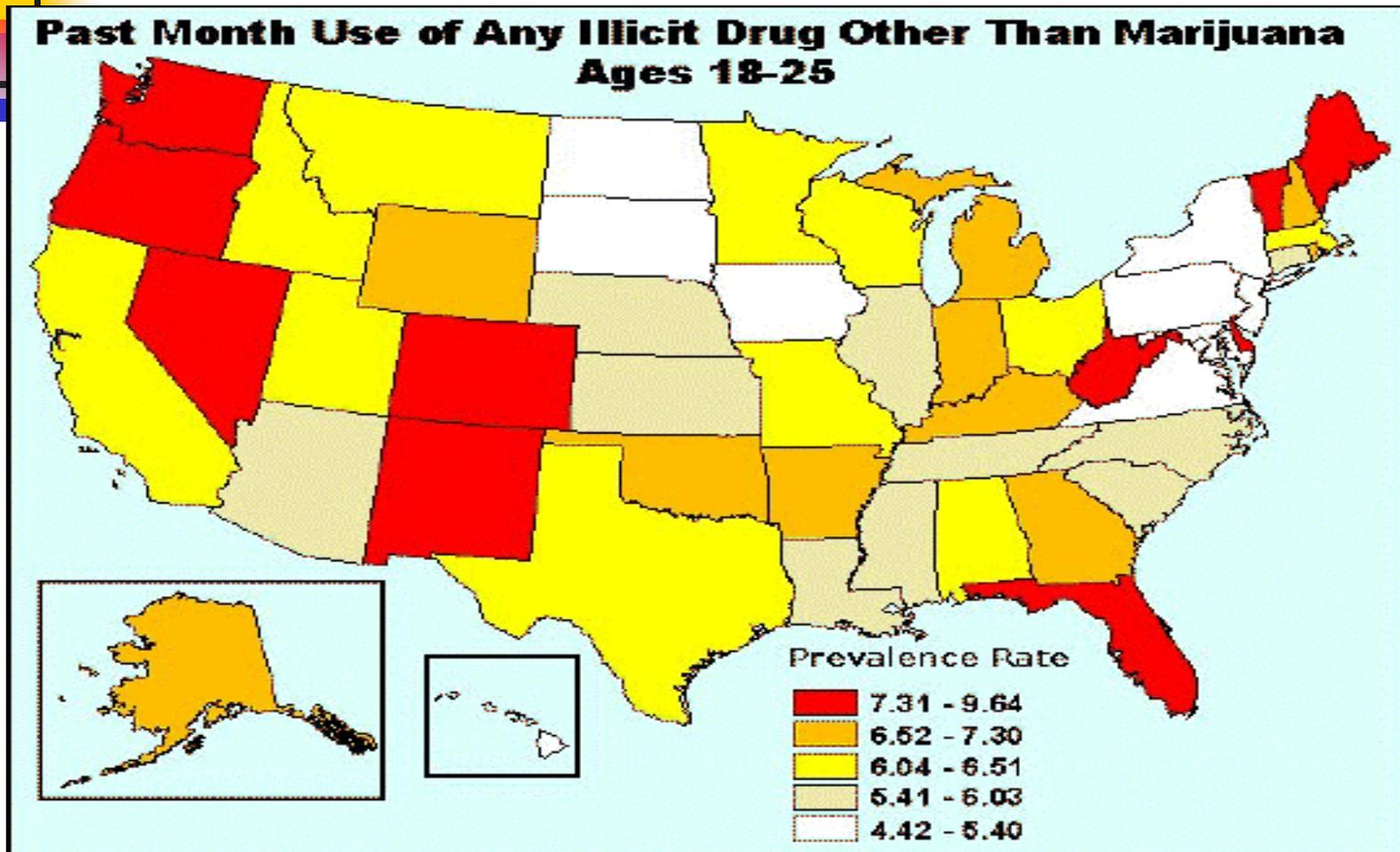


# Substance abuse is a major factor nationally in child protection cases

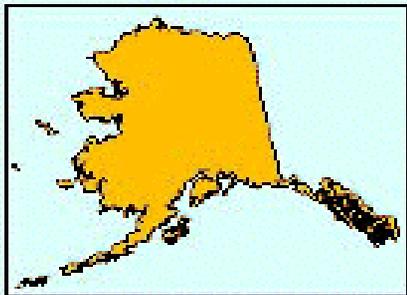
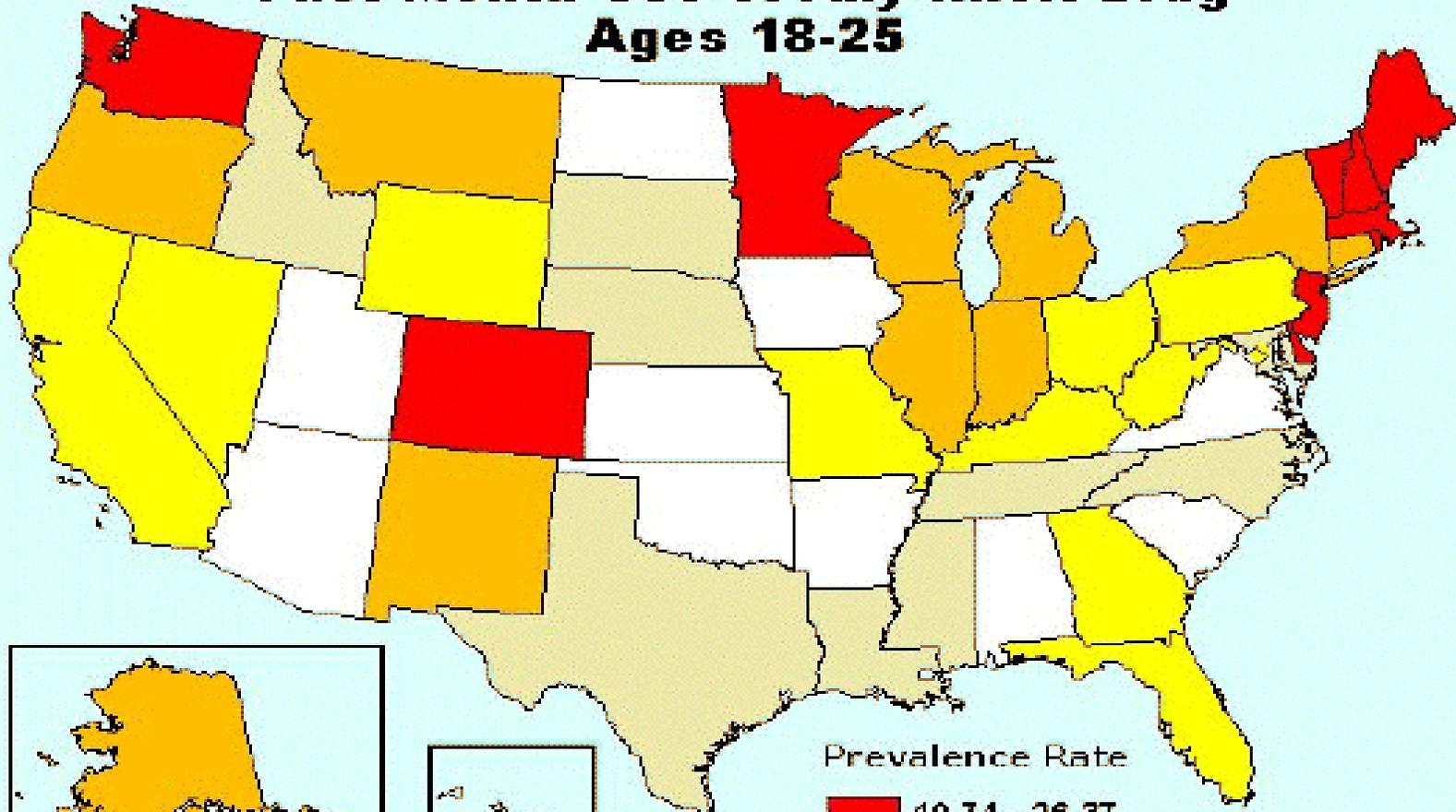
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- Identified as a significant factor in...
  - child abuse/neglect referrals
  - child placement & reunification efforts
  - Other emotional/physical trauma, such as Domestic Violence

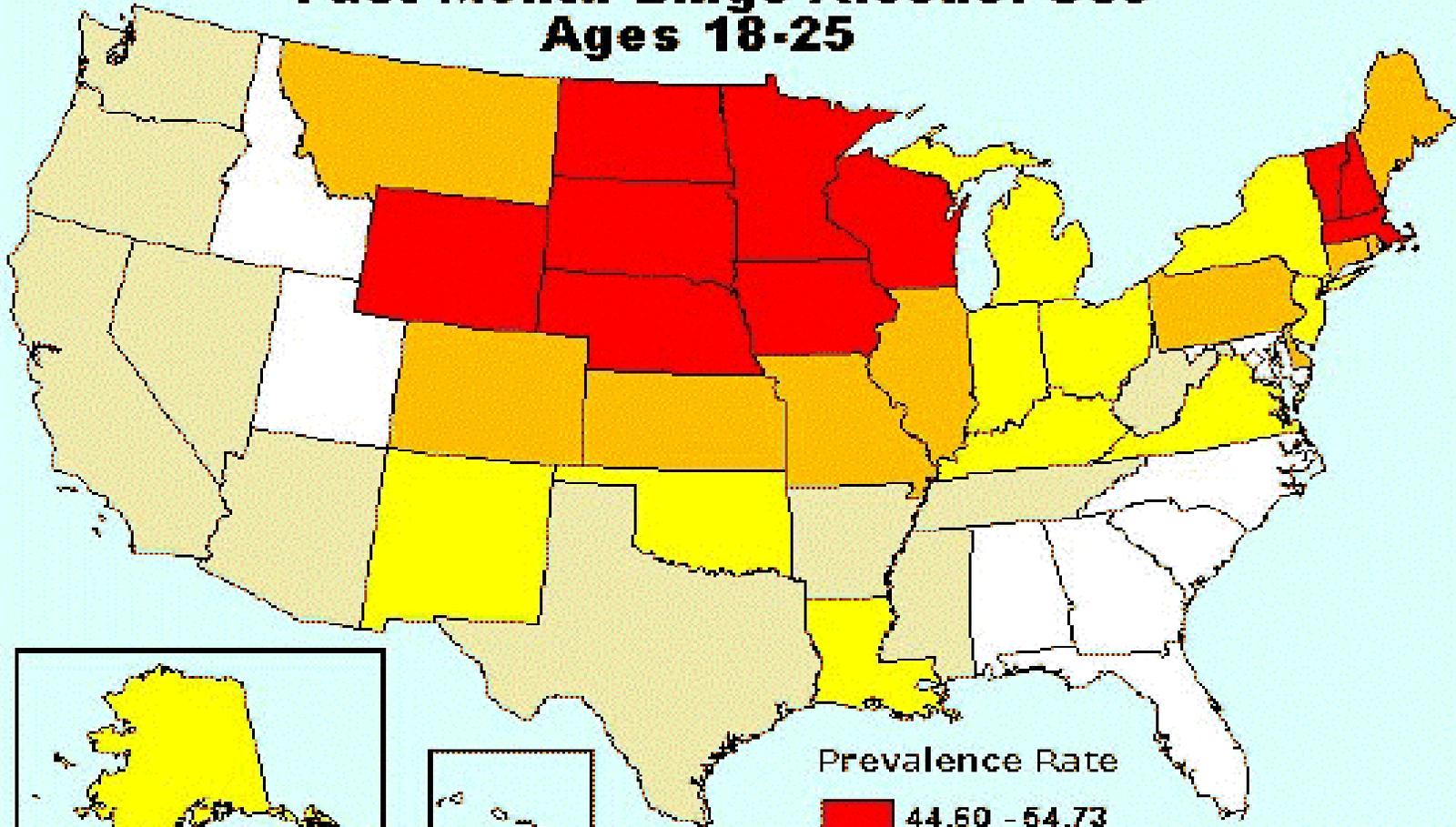
Higher incidence of substance abuse than national average



## Past Month Use of Any Illicit Drug Ages 18-25

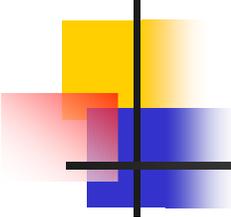


## Past Month Binge Alcohol Use Ages 18-25



Prevalence Rate

44.60 - 54.73
40.38 - 44.59
36.87 - 40.37
33.86 - 36.86
24.23 - 33.85



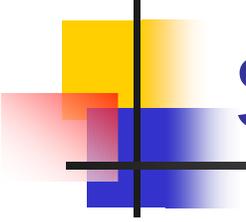
## Barriers to effective treatment

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- Limited substance abuse services
  - Wait lists for in-patient and out-patient
- Focus on the substance abuse recovery doesn't address family and parenting issues
- Client Minimization
- Readiness to Change
- Co-Morbidity

# Project Design: The Intervention

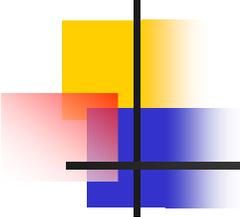




# Standard Services

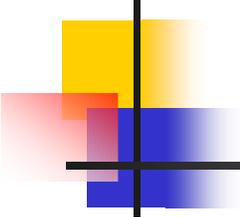
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- Consult with supervisor
- Meet with family
- Decide on intervention using CPS/legal consultation



**L.A.D.C.:  
Family Consultant**

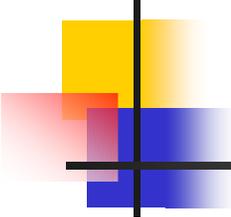




## Enhanced Services

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- **Assessment** of Substance Abuse begins at **Referral**
- Consultation between L.A.D.C., CPSW and supervisor
- CPS + consultant Team work with family

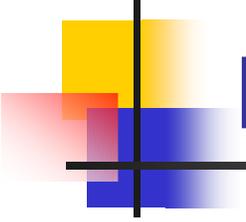


## For people awaiting treatment

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- Individual counseling
- On-going contact with LADC
  - Window of Intervention extended 60 days
  - Treatment Provider connections

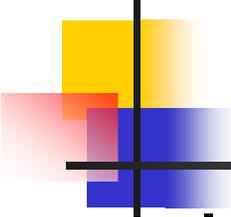




## For families receiving services

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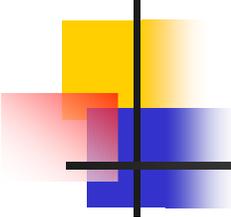
- LADC participates in case planning
- Keep focus on parent issues
- Include parenting in treatment goals
- Aftercare with focus on parenting



## Goal for Enhanced Services

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- In CPS cases involving parental substance abuse
  - Better assessments of safety for children
  - Better plans for children in placement
  - Less frequent/shorter periods of time in foster care
  - Improved permanency plans
  - Costs for children in temporary foster care will decrease

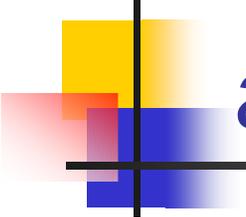


## Benefits to the community

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- Strengthened ties between the Treatment community & the CPS office
- Education for the Treatment providers about substance abuse treatment needs in CPS cases
- Outreach resource to clients

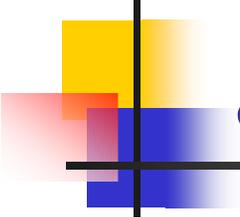




## What are gains to CPS during assessment

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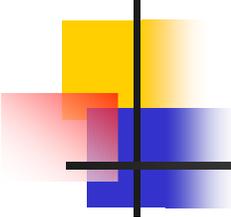
- Regular Consultation
- Preliminary screening (SASSI) of parental substance abuse
- Impact of parental substance abuse on safety and risk of harm to children
- Recommendations for services and treatment



## Gains for CPS cases when children are in out-of-home care

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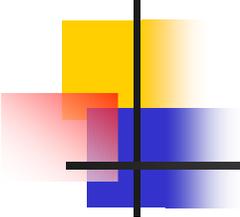
- Comprehensive assessment with DX
- Assistance with goal specific case planning
- Continued consultation
- Recommendations for parents and children



# Evaluation

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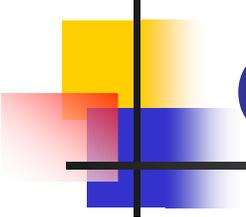




# Evaluation Design

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- Experimental Design
- Randomization to Enhanced & Standard Services
- Process and Outcome Measures
- Longitudinal Follow-up
- Interviews with families in both groups
- Record & SACWIS reviews



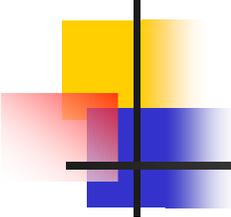
# Current Evaluation Status

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- Since 11/15/99...
  - 440 families eligible
    - 200 baseline interviews (45%)
    - 136 follow-up interviews (68%)
  - 128 SA assessments of Enhanced clients by consultants (58%)

# Study Sample Characteristics: Trauma & Co-Morbidity



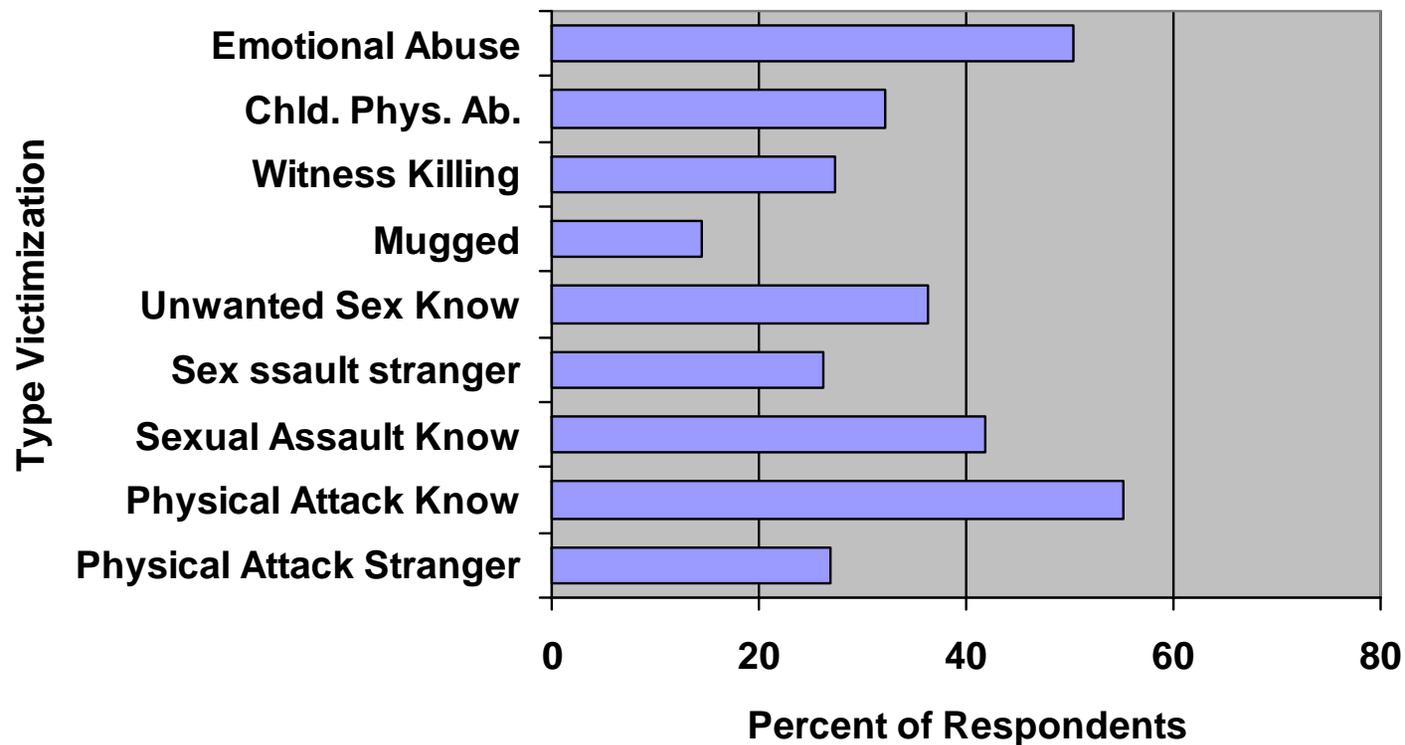


## Domestic Violence in CPS Referrals

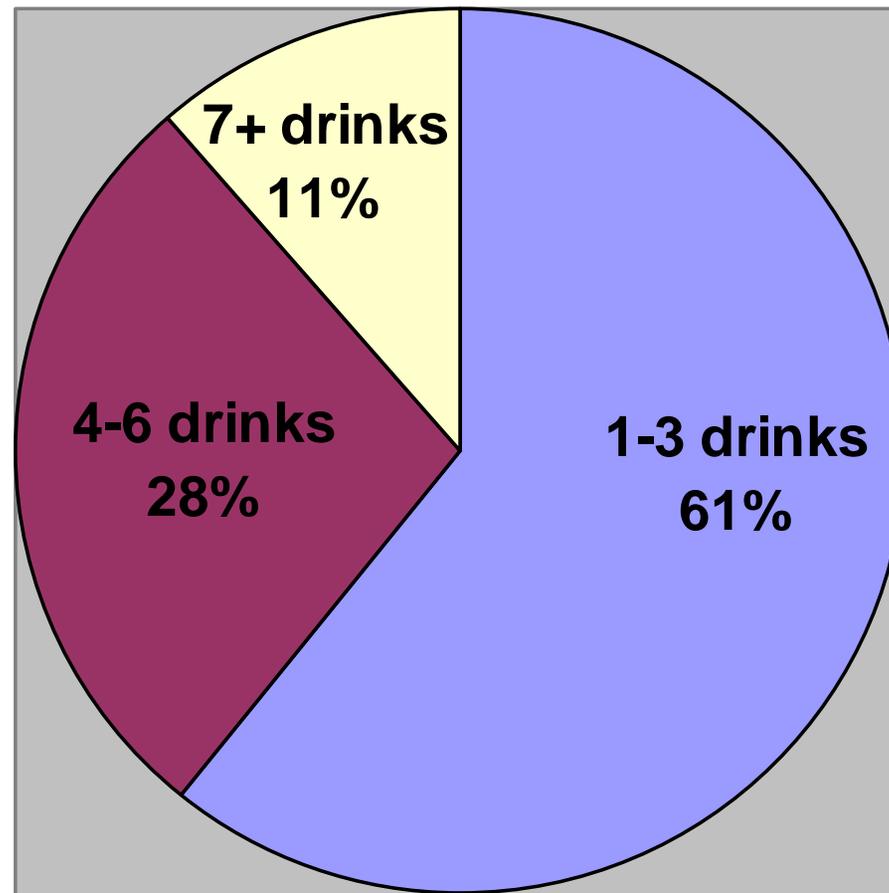
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- Over 1/3 report DV in current year
- Over half (58%) had a prior Order of Protection at some time
- 19% got a protective order on current partner in the past

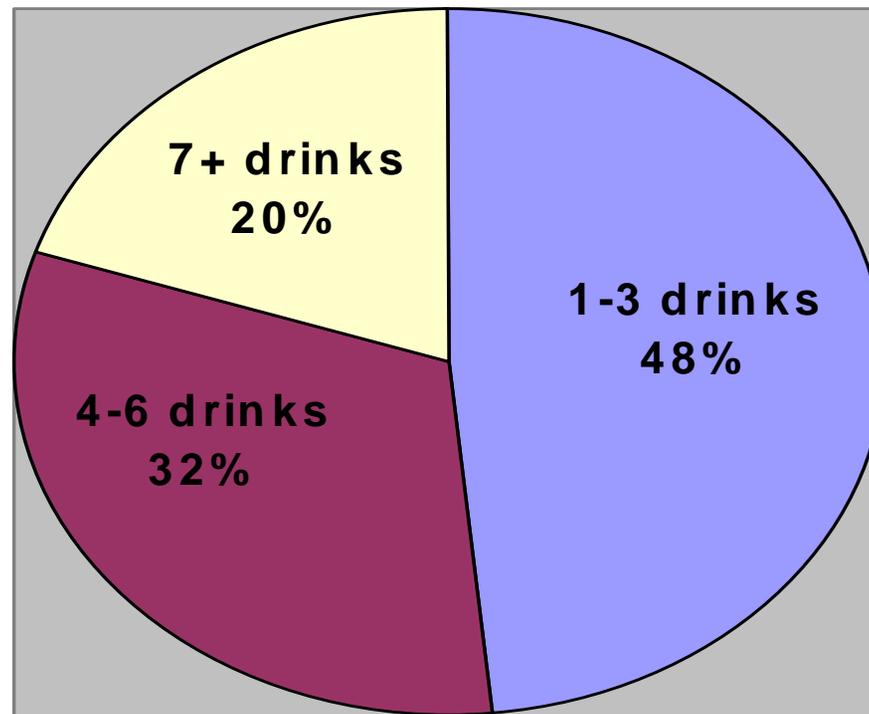
# Victimization & Trauma Hx. Of Adult

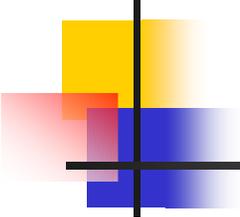


# Respondent's Drinking Patterns: Avg. # Drinks

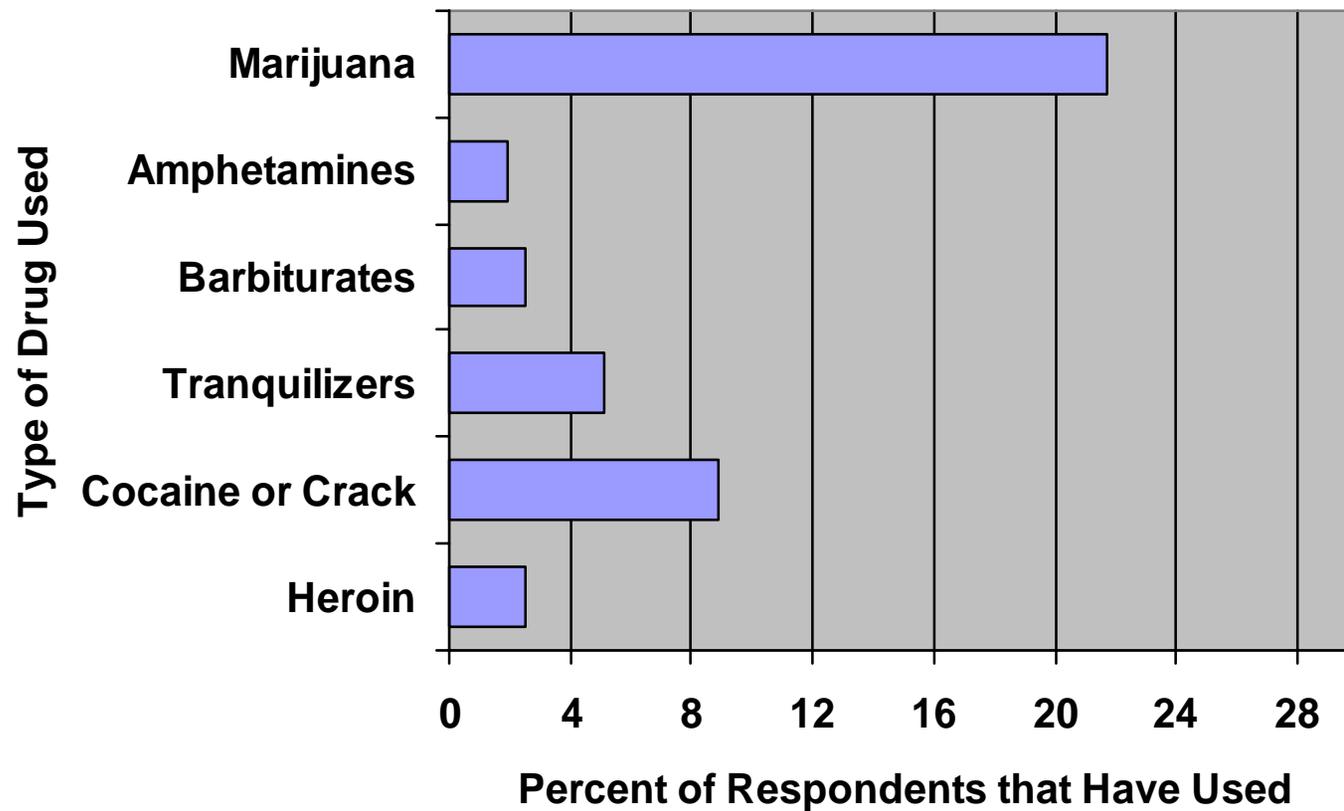


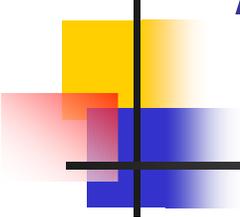
# Partner Drinking Patterns: Avg. Number of Drinks





# Respondents Past Year Drug Use

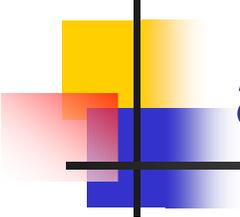




# Alcohol Abuse History in CPS Referrals

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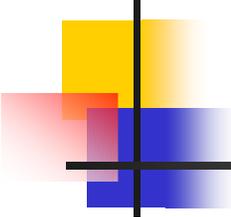
- ❑ 40% of respondents reported drinking 4 > drinks at a time.
- ❑ 1/3 > of partners had a history of binge/bender drinking patterns & a history of aggressive behavior when drinking.
- ❑ Avg. MAST score= 2.2 (range 0-11)
  - 40% attended AA
  - 41% fights while drinking
  - 22% arrested for DUI
  - 28% prior RX history for drinking problem



# Drug Abuse History in CPS Families at Intake

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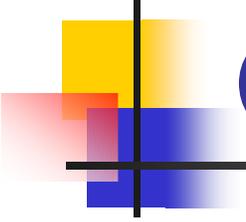
- ❑ 45% reported a past history of 5+ uses of least one hard drug (any drug other than marijuana).
- ❑ 46% of partners were reported to have a history of 5+ uses of hard drugs (other than marijuana).
- ❑ About a 1/3 of those assessed by SA consultants fall in “High Prob.” range of Substance Dependence Disorder (SASSI)



# Co-Morbidity

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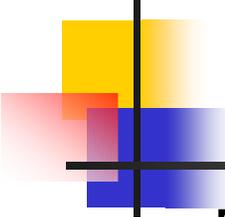
- 1/3 of those assessed by SA consultants fall in “High Prob.” range of Substance Dependence Disorder
- 45% of “high-prob” have a prior diagnosis of mental illness.
- Within interview sample, 45% of “high prob.” have clinical levels of depression
- 16% overall prior hx of mental illness was documented in record data.
- Evaluation interviews reveal 45% Clinically Depressed using CESD measure.



# Predictors of Disposition: Co-morbidity

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- 52% Neglect
- 23% Phys. Abuse
- 4% Sex Abuse
- 16% Mental Illness  
Diag.
- 40% Depression
- 36% DV
- 45% Hard Drug Use
- MAST Score
  - 2.2 Avg.
  - Range 0-11

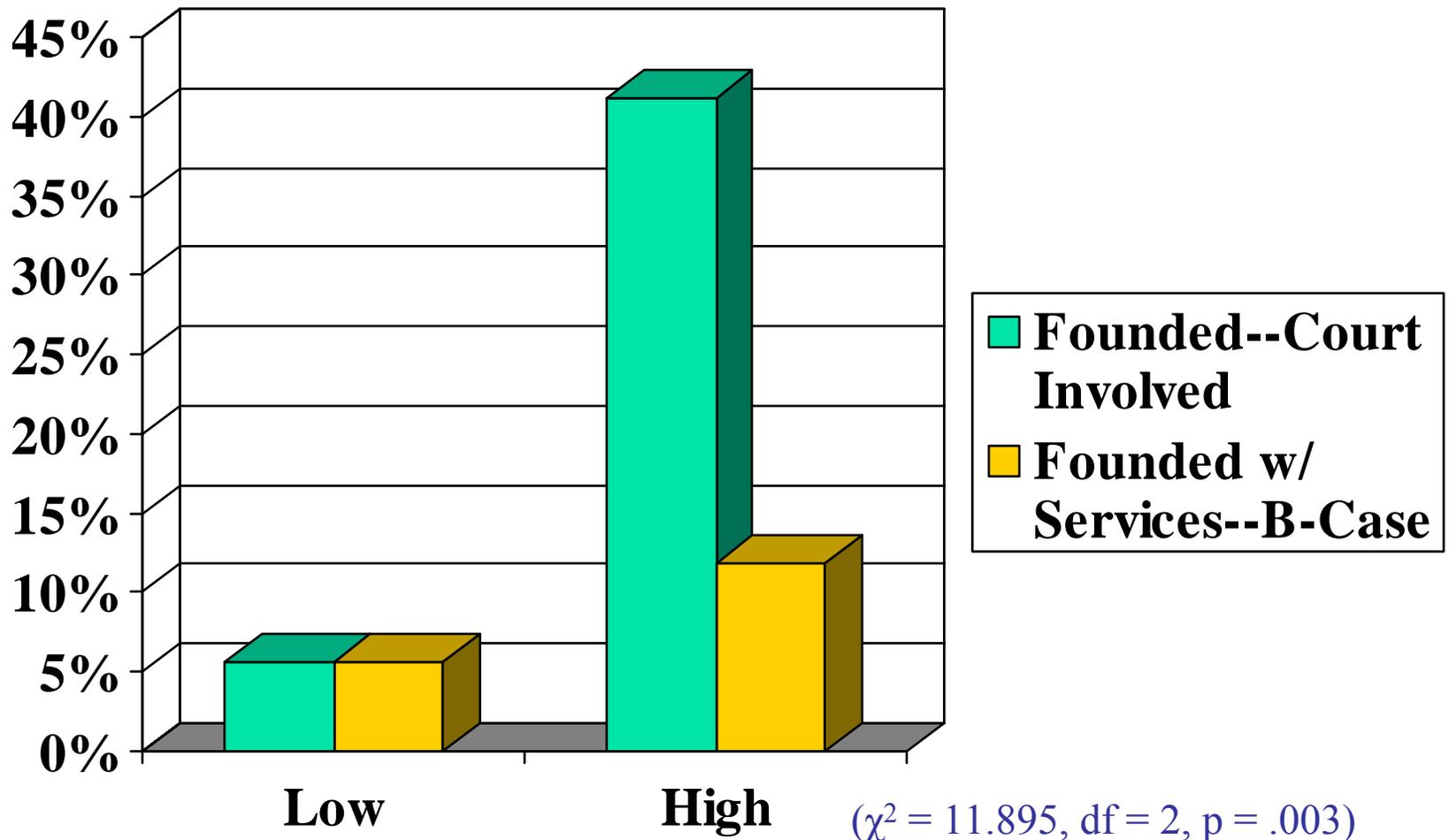


# Multivariate Analyses of Outcomes (Substantiation)

## Significant Predictors

- MAST
- Hard Drug History
- Depression
- Neglect

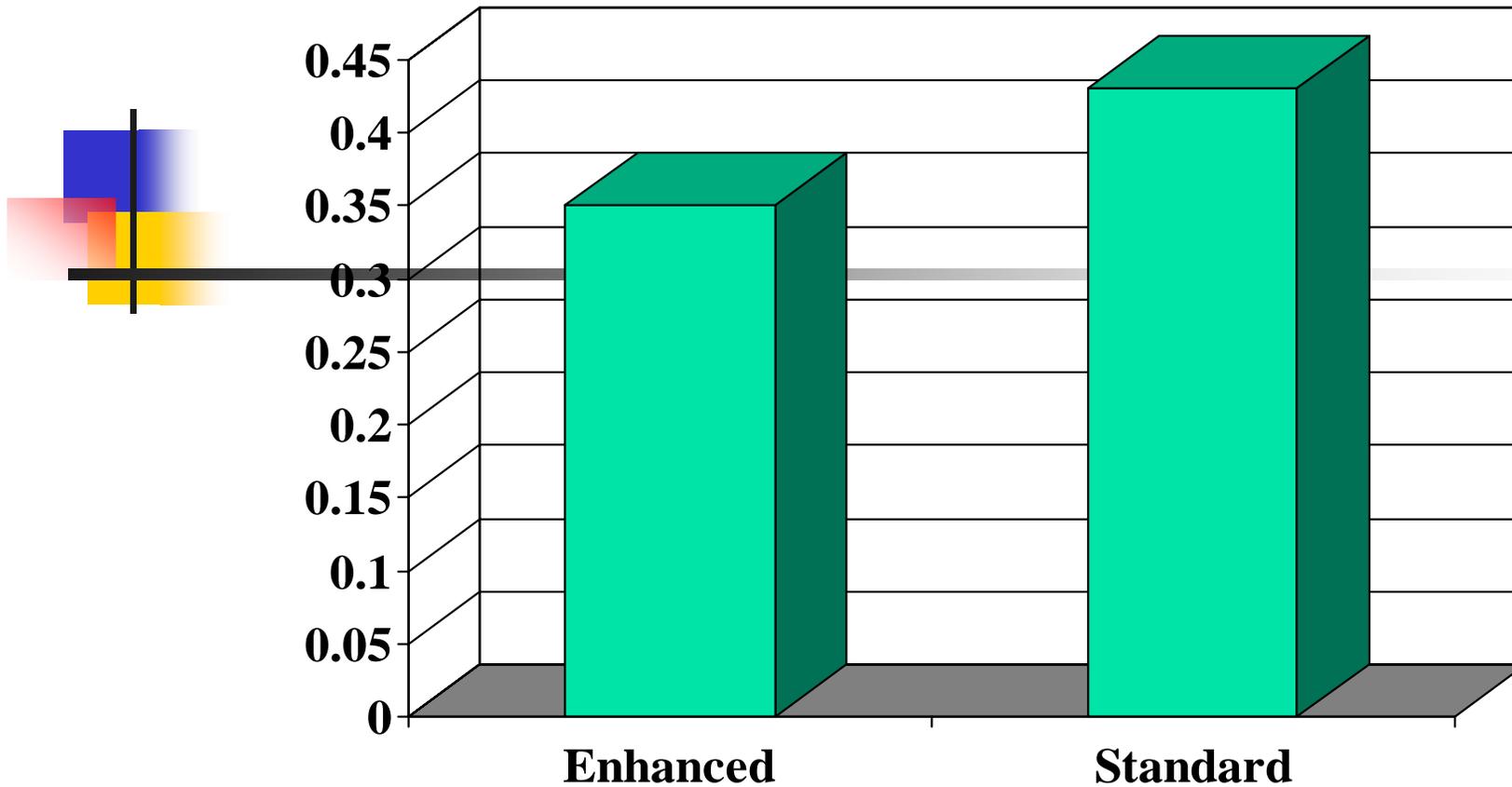
# Manchester District Office: Enhanced Case Dispositions by Probability of Substance Abuse Disorder

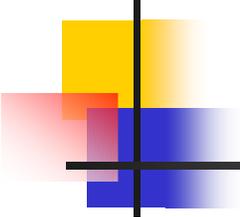


## Manchester D.O. Outcomes by Groups

	Enhanced n=101	Standard n=108
<b>Found./Reslvd.</b>	1.0%	4.6%
<b>Unfounded</b>	83.2	84.3
<b>Open Case/Ct.</b>	9.9	6.5
<b>Open Case/non-Ct.</b>	6.0	2.8
<b>Incomplete</b>	0.0	1.9

# Manchester District Office: Mean Differences in Number of Subsequent Referrals by Group (N = 219)





# Status of SA Assessment among Enhanced Clients

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- Enhanced referrals assessed = 128 (58% of total assigned)
- Equivalent to engagement of client/ or an overestimate?
- 36% HI DEF .
  - True extent of engageability or readiness to change may be more like a third of clients (those assessed and not minimizing). ( $1/2 \times 2/3 = 1/3$  all clients engageable )
  - May be the first time anyone has confronted them with assertions of SA.

## Results of Follow-Up Measures of Alcohol and Drug Problems by Group

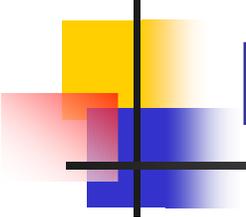
	<b>Enhanced (Wave 2 N=65)</b>	<b>Standard (Wave 2 N=59)</b>
<b>Respondent's Heavy Drinking</b>		
Wave 1	14.3%	24.1%
Wave 2	18.5%	23.1%
<b>Partner's Heavy Drinking</b>		
Wave 1	7.7%	24.6%
Wave 2	12.3%	22.8%
<b>Respondent's MAST (Alcohol Problems) Mean Score</b>		
Wave 1	2.29	2.18
Wave 2	2.11	1.47
<b>Respondent's MAST (Alcohol Problems) Mean Score</b>		
Wave 1	1.79	1.28
Wave 2	1.75	1.58
<b>Respondent's Past Year Use of Hard Drugs</b>		
Wave 1	14.1%	10.5%
Wave 2	17.2%	13.7%
<b>Partner's Past Year Use of Hard Drugs</b>		
Wave 1	15.6%	21.7%
Wave 2	0%	33.0%

## Selected MAST Treatment Items by Group

	<b>Enhanced (Wave 2 N=65)</b>	<b>Standard (Wave 2 N=59)</b>
<b>Respondent Ever Attended AA Meeting?</b>		
Wave 1	<b>48%</b>	<b>40%</b>
Wave 2 (past 12 mos.)	<b>65%</b>	<b>42%</b>
<b>Respondent Went for Help About Drinking?</b>		
Wave 1	<b>26%</b>	<b>31%</b>
Wave 2 (past 12 mos.)	<b>45%</b>	<b>36%</b>
<b>Partner Ever Attended AA Meeting?</b>		
Wave 1	<b>33%</b>	<b>34%</b>
Wave 2 (past 12 mos.)	<b>7%</b>	<b>9%</b>
<b>Partner Ever Went for Help About Drinking?</b>		
Wave 1	<b>26%</b>	<b>23%</b>
Wave 2 (past 12 mos.)	<b>33%</b>	<b>63%</b>

## Selected MAST Alcohol Problems by Group

	<b>Enhanced (Wave 2 N=65)</b>	<b>Standard (Wave 2 N=59)</b>
<b>Respondent Fights When Drinking</b>		
Wave 1	<b>42%</b>	<b>45%</b>
Wave 2	<b>15%</b>	<b>10%</b>
<b>Respondent Arrested for Drunk Driving</b>		
Wave 1	<b>28%</b>	<b>24%</b>
Wave 2	<b>6%</b>	<b>0%</b>
<b>Partner Fights When Drinking</b>		
Wave 1	<b>34%</b>	<b>41%</b>
Wave 2	<b>67%</b>	<b>33%</b>
<b>Partner Arrested for Drunk Driving</b>		
Wave 1	<b>37%</b>	<b>23%</b>
Wave 2	<b>22%</b>	<b>17%</b>



# Review of Status

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## ■ Initial Goal

- Better assessment of parental substance abuse
- Improved risk assessment
- Strengthen Ties with Treatment Community
- SA Rx Role for Consultants

## ■ Current Status

- SASSI identified SA associated with case substantiation
- Higher substantiation rate @ Initial Referral
  - **Fewer Subsequents**
  - **Fewer Placements**
  - **Placement Length -**
- Meetings & Improved Contracting with Treatment providers
- Assessment, Psycho-education, Interventions, Case Management