

COOK COUNTY JUVENILE FEMALE OFFENDERS RISK ASSESSMENT STUDY

*Janice Ereth, Ph.D.
Theresa Healy*

January 1997

NATIONAL COUNCIL ON CRIME AND DELINQUENCY

6409 Odana Road
Madison, WI 53719

voice (608) 274-8882
fax (608) 274-3151

OVERVIEW

Introduction

Broadly defined, risk assessment and classification in juvenile justice refers to the process of estimating an individual's likelihood of continued involvement in delinquent behavior and then making decisions about the most appropriate type of intervention, given the identified level of risk. Classification instruments provide juvenile justice personnel with objective, simple, and reliable tools to aid them in making these decisions at all levels of system processing: reporting, arrest, intake, detention, prosecution, disposition, and placement. For example, Cook County Probation Department staff currently use a risk assessment instrument to aid in assessing the need to detain youth until disposition. Other juvenile corrections agencies utilize risk assessment to assist with determining the need for secure care and to establish levels of probation and parole supervision.

The goal of this study is to produce an objective risk assessment instrument for Cook County's adjudicated female juvenile offender population. This report first presents the principles of risk assessment instruments, details the development method employed by NCCD to construct a risk assessment instrument, and includes a recommended instrument tailored to Cook County's female adjudicated offenders.

Risk Assessment

Risk assessment instruments are tools that are: 1) designed to estimate the likelihood that the juvenile offender will subsequently commit another offense within a specified follow-up period, e.g., 18 months, and 2) based on the statistical relationship between youth characteristics and recidivism rates.

NCCD utilizes an actuarial approach to risk assessment, similar to that used to determine automobile insurance rates. Historical data on offender (driver) characteristics and outcomes (new offenses or accidents) are analyzed to determine the set of characteristics most closely correlated

with negative outcomes. After those factors are identified, all newly referred offenders (drivers) are assessed to determine the extent to which their characteristics are similar to those who have had low, medium, or high failure rates in the past. In other words, the individual's future behavior is estimated based on the known outcomes of a group of individuals with similar characteristics.

Because risk instruments are developed from group data, their utility is based on knowledge of aggregate outcomes rather than on the accuracy of prediction for a single individual; therefore, the corrections field has placed the emphasis in risk assessment not on "prediction" but on "classification." Well-designed instruments are typically able to identify a group of high risk offenders who are three or four times more likely to commit a new offense than the identified low risk offenders. This ability to discriminate risk potential for different subgroups of offenders provides the basis for targeting interventions and resources on those at the highest level of risk.

The factors found in this type of risk instrument differ from other risk assessment instruments because the goals of this process are different. For example, in making placement decisions, judges and corrections officials must assess the juvenile's likelihood of re-offending, but they also need to consider "just desserts" and public sensitivity issues. As a result, risk instruments are often combined with measures of current and prior offense severity to recommend a placement.

DEVELOPMENT

Study Sample

Construction of the risk assessment instrument for classifying Cook County's adjudicated female youth began in early October 1996 with an extensive manual data collection effort. Under the leadership of the Cook County Project Coordinator and Probation Department Staff, NCCD subcontractors were provided with an NCCD developed survey to guide systematic data recording, and to ensure all relevant information would be available for the risk assessment construction process. See the Appendix for a copy of this survey form.

Data collection agents were instructed to collect survey data for approximately 150 female youth adjudicated in 1993. By the end of October, 155 surveys were completed and forwarded to NCCD for data entry. Table 1 provides characteristics of the 155 female youth included in the study sample.

Table 1		
Characteristics of Cook County Female Youth Adjudicated During 1993		
Youth Characteristics	1993 Population	
	Cases	% of Cases
Race		
African American	91	59%
Hispanic	25	16%
White	31	20%
Other	8	5%
Age at Adjudication		
13 or younger	20	13%
14 to 15	71	46%
16 or older	64	41%
Most Serious Adjudication Offense *		
Violent Felony	61	39%
Person	33	21%
Property	41	27%
Drug	15	10%
Other Misdemeanor	5	3%
Adjudication Offense Class		
Felony	99	64%
Misdemeanor	56	36%

* No female youth were automatic transfer cases.

Case Outcomes

Outcomes for all cases were observed for an 18 month period from the date of the 1993 adjudication, including adult and juvenile recidivism information. These two outcome measures were constructed from this data:

- arrest(s)
- adjudication(s)/conviction(s)

These outcome measures are further detailed in Table 2. Of the 155 females adjudicated in 1993, 53 girls (34%) were rearrested within 18 months. In terms of the dispositions of those arrests, 20 in 53 youth (38%) were adjudicated for a juvenile offense or convicted of an adult offense.

Table 2		
Case Outcomes for 1993 Adjudications: 18-Month Follow-Up		
Outcome Measure:	Cases	% of Cases
Juvenile/Adult Arrest		
No	102	66%
Yes	53	34%
Juvenile/Adult Adjudication or Conviction		
No	135	87%
Yes	20	13%

Risk Assessment Study

The methodology employed to select items for the risk instrument follows procedures described in detail in the National Institute of Correction's (NIC) "Validating Risk Assessment Instruments Used in Community Corrections" (Baird, January 1991). The first step in the study

included a bivariate analyses of potential classification items with the two measures of outcomes described above. These individual variables, oftentimes called "predictors," were candidates for inclusion on the final risk assessment instrument. As noted in the Overview, the items that constitute a risk assessment instrument do not serve to predict an individual's behavior; rather, the best combination of predictors will serve to codify offenders in categories based on risk (recidivism) potential. Initial analyses identified those predictors which provided the greatest degree of discrimination when tabulated with the outcome measures of rearrests and subsequent adjudication(s)/conviction(s). This exercise also identified those elements that have a significant bivariate relationship with recidivism measures. These variables were retained, recoded, and subjected to additional bivariate analysis. If there was too much missing data for a particular item, it was eliminated from further analysis. Only those variables that survived this test phase were included in subsequent steps of the study.

In order to guide the selection of the best combination of predictors, multiple linear regression analysis was completed. This analysis provided insight as to which predictor items should receive primary consideration for inclusion on the final risk assessment scale recommendation. Redundant items were eliminated and, based on the remaining items' predictive power, relative weights were reassigned. In the final selection phase, variables which proved to be most useful in the prediction of rearrests were included and appropriately weighted.

Typically, the next step in this process is to establish cut off scores that segregate groups of offenders into risk classifications while providing the greatest degree of rearrest rate differentiation. The following illustrates the results of this exercise.

Score	Classification
-2 through 0	Low
1 through 3	Moderate
4 or more	High

RESULTS

The following eight-item Preliminary Cook County Female Juvenile Risk Assessment instrument contains those factors that, based on the analyses above, will best classify Cook County's adjudicated female youth. Table 3 depicts individual factor scores under the preliminary risk assessment for the girls in the study cohort, and the results displayed in Figures 1 and 2 describe the classification results for the 155 youth in the study sample.

**COOK COUNTY ADJUDICATED FEMALE OFFENDER
PRELIMINARY RISK ASSESSMENT**

SCORE

R1. Number of Arrests <u>Prior</u> to Current (do not include current)		
None	-1	
One or two	0	
Three or more	1	_____
R2. Number or <u>Prior</u> Arrests for <u>Drug</u> Offense (include current)		
None	0	
One or more	1	_____
R3. Number of <u>Prior</u> Adjudications (include current)		
One	0	
Two or more	1	_____
R4. Age at First Juvenile Arrest		
13 or younger	1	
14 or older	0	_____
R5. Prior Out-of-Home Placements, e.g., Foster Care, Group Home, Residential Treatment Facility, State Secure Facility		
None	0	
One or more	1	_____
R6. Peer Relationships		
Good support and influence or not peer oriented	-1	
Negative influence or strong delinquent peer group	0	
Gang affiliation	1	_____
R7. Number of Schools Enrolled in During Past Two Years		
One	0	
Two or more, or not enrolled in past two years	1	_____
R8. Alcohol Abuse		
None	0	
Experimental use, disruption of functioning, or serious alcohol abuse ...	1	_____
TOTAL RISK SCORE		_____

Risk Classification

<u>Score</u>	<u>Classification</u>
-2 to 0	Low
1 to 3	Moderate
4 +	High

c 1/97

Table 3

**Cook County Adjudicated Female Offender
Preliminary Risk Assessment**

	Cases	% Sample
Number of <u>Prior</u> Arrests		
None	48	31%
One or two	56	36%
Three or more	51	33%
Number or <u>Prior</u> Arrests for <u>Drug</u> Offense (include current)		
None	133	86%
One or more	22	14%
Number or <u>Prior</u> Adjudications (include current)		
One	148	95%
Two or more	7	5%
Age at First Juvenile Arrest		
13 or younger	49	32%
14 or older	106	68%
Prior Out-of-Home Placements, e.g., Foster Care, Group Home, Residential Treatment Facility, State Secure Facility		
None	110	71%
One or more	45	29%
Peer Relationships		
Good support and influence or not peer oriented	50	32%
Negative influence or strongly delinquent peer group	67	43%
Gang affiliation	38	25%
Number of Schools Enrolled in During Past Two Years		
One	73	47%
Two or more, or not enrolled in past two years	82	53%
Alcohol Problems		
None	120	77%
Experimental use, disruption of functioning, or serious alcohol abuse	35	23%

Preliminary Classification

Table 4 contains the distribution of study cases under the three classifications created by the risk assessment construction process. Cases are relatively evenly dispersed between the Low, Moderate, and High risk groups. These three classifications identify a Low risk group with an arrest rate of 16%, a Moderate risk group with a 31% rearrest rate, and a high risk group with a rearrest rate of 79% (see Figure 1).

Table 4			
Cook County Juvenile Female Risk Assessment Classification by Subsequent Arrests			
Risk Score	Risk Classification	Cases Sample (%)	Arrest Rate
-2 to 0	Low	56 (36%)	16%
1 to 3	Moderate	71 (46%)	31%
4 or More	High	28 (18%)	79%
TOTAL		155 (100%)	34%

Figure 1

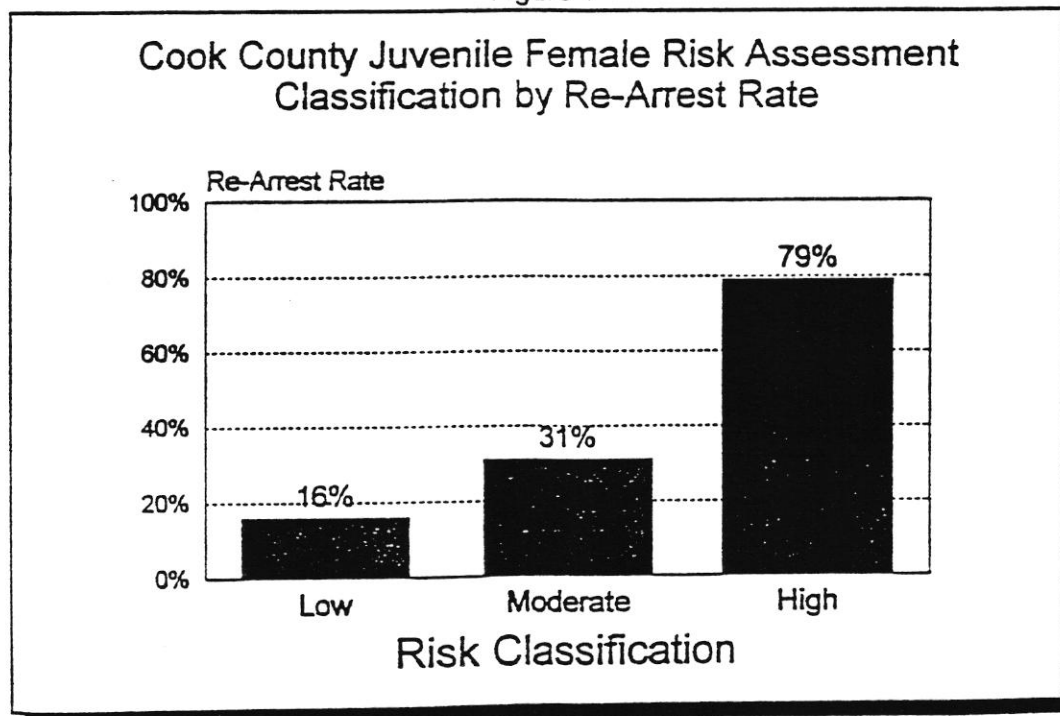
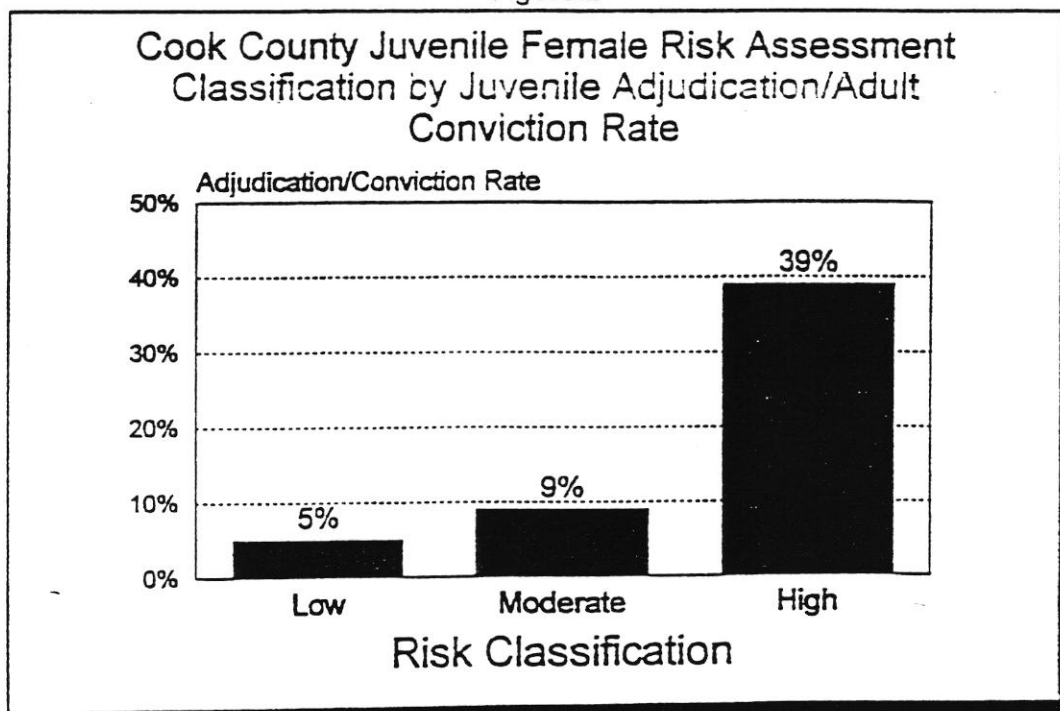


Figure 2 shows similar findings for adjudications or convictions. Approximately 13% of the 1993 sample population was adjudicated or convicted during the 18 month follow-up period. Juveniles in the Low risk classification had a 5% adjudication/conviction rate, the Moderate risk females 9%, and the High risk youths a 39% adjudication/conviction rate.

Table 5			
Cook County Juvenile Female Risk Assessment Classification by Subsequent Adjudications or Convictions			
Risk Score	Risk Classification	Cases Sample (%)	Juvenile Adjudication/ Adult Conviction Rate*
-2 to 0	Low	56 (36%)	5%
1 to 3	Moderate	71 (46%)	9%
4 or More	High	28 (18%)	39%
TOTAL		155 (100%)	13%

*Any juvenile adjudication or adult conviction

Figure 2



RECOMMENDATION

The classifications presented above result in an acceptable degree of discrimination between risk levels. Because it achieves the goal of separating offenders based on likelihood of recidivism, this classification scheme represents the most appropriate classification scheme for Cook County's adjudicated delinquent female population.

APPENDIX

Cook County Juvenile Female Offenders Risk Assessment Data Collection Survey

COOK COUNTY 1996
JUVENILE FEMALE OFFENDERS RISK ASSESSMENT
DATA COLLECTION FORM

Complete Name: _____
Last First MI

Date of Birth: ____/____/____ Sex: (circle one) 1. Male 2. Female
M D Y

Race: (circle one) 1. Caucasian/White 4. American Indian
2. African American/Black 5. Asian/Oriental
3. Hispanic 6. Other

Case Type: (circle one) 1. Probation
(1993 Disposition) 2. Secure Placement (IDOC)
3. 5-19 Supervision/Probation
4. DCFS (under 13)
5. Other, note: _____

Child's Residence: City: _____ Suburb: _____
Zip Code: _____

C1. Most serious 1993 adjudication* offense

1. Adjudication/admission date: ____/____/____
2. Most serious 1993 adjudication/admission offense: _____
3. Offense code: _____ (3 digit)
4. Most serious 1993 offense aggravating factors (check if applicable)
☐ a. Use of dangerous weapon (firearm, knife, or explosive)
☐ b. Serious bodily harm to victim
☐ c. Sexual offense
☐ d. None

C2. Most serious prior adjudicated offense: (leave blank if none)

1. Adjudication/admission date: ____/____/____
2. Most serious prior adjudication/admission offense: _____
3. Offense code: _____ (3 digit)
4. Most serious prior offense aggravating factor: (check if applicable)
☐ a. Use of dangerous weapon (firearm, knife, or explosive)
☐ b. Serious bodily harm to victim
☐ c. Sexual offense
☐ d. None

*Adjudication means finding of delinquency

I. **JUVENILE OFFENSE HISTORY PRE-1993 ADJUDICATION** (Record all known arrest,* petition, and adjudication history prior to 1993 adjudication/admission; Include the 1993 adjudicated/admitted offense)

Arrest Date	Arrest Offense Code (3 digit)	Referral to PO Screening Y/N	Petition Date	Petition Offense Code (3 digit)	Petition Disposition Code	Court Adjudication Date	Adjudication Offense Code (3 digit)	Court Disposition Code	Institutional Release Date
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /

* Arrest includes a police contact resulting in a station adjustment.

Arrest Offense Codes

Offense Codes listed on page 3

Petition Disposition Codes:

1. Dismissed
2. Adjudication
3. Adjusted
4. Transferred to Adult Court
5. Other
6. Unknown

Court Disposition Codes:

1. Probation
2. 5-19 Supervision
3. Residential Group Placement
4. Secure Placement (IDOC)
5. Community Service/Restitution
6. IDCFS (under 13)
7. Warrant
8. Other

CIRCUIT COURT OF COOK COUNTY ARREST OFFENSE CODES

888 Unknown
999 No New Charge

List of Charges

JA01 - 15 POINTS

(Automatic Transfer - 15+ Years Old)
240 Del Cont Sub - School Grounds
241 Del Cont Sub - Public Housing
242 UUW - School Grounds
245 PCS w/ Int to Divr on School or CHA Gmnds
234 Aggravated Criminal Sexual Assault
243 Murder
256 Robbery - Armed with Firearm A/T
231 Aggrav. Vehicular Hijacking with F/A

JA02 - 15 POINTS

330 Exploitation of a Child
334 Aggravated Firearm Discharge
340 Aggravated Robbery
341 Aggravated Vehicular Invasion
342 Aggravated Vehicular Hijacking
343 Aggravated Battery with Firearm
408 Attempt Murder
444 Aggravated Stalking
442 UUW-School Gmnds (non AT)
520 Criminal Sexual Assault
534 Aggravated Criminal Sexual Assault
539 Kidnapping, Aggravated

540 Involuntary Manslaughter
541 Manslaughter - Voluntary
552 Reckless Homicide
570 Arson - Aggravated
572 Home Invasion
573 Robbery - Armed Firearm
585 Residential Burglary
589 Armed Violence
556 Armed Robbery
543 Murder
777 Interstate Warrant

JA03 - 10 POINTS

335 Vehicle Invasion
338 Vehicular Hijacking
345 Vehicular Endangerment
411 Attempt Armed Robbery
422 Attempt Residential Burglary
423 Attempt Aggravated Arson
427 Attempt Agg Crim Sex Assault
507 Battery, Aggravated
538 Kidnapping
550 Agg Criminal Sexual Abuse
555 Robbery
571 Heinous Battery

JA04 - 10 POINTS

351 Unlawful Delivery Cannabis
- Class 1 & 2 Fel Amt
325 Ethnic Intimidation
333 Poss Cntl Sub w/int to Deliver
346 Stalking
347 Hate Crime
403 Attempt Criminal Sexual Assault
564 Unlawful Use of Weapon
503 Arson
527 Firearm - Unlawful Sale of
533 Criminal Sexual Abuse
535 Intimidation
445 Weapons - Unlawful Sale of
567 Controlled Substance - Sale of
574 Controlled Substance - Delivery of
580 Gang Organization Recruitment

JA05 - 6 POINTS

319 Unlawful Delivry Cannabis
- Misdemeanor Amount
324 Burglary to Auto
326 Compel - Conf by Threat
337 Agg Possession Stolen Vehicle
511 Burglary

JA06 - 5 POINTS

352 Possession of Cannabis - Fel Amt
322 Bring Contraband into Institution
323 Child Pornography, Sexual
329 Juvenile Pimping
400 Attempt Burglary
406 Attempt Kidnapping
407 Attempt Mob Action
409 Attempt Criminal Sexual Abuse
410 Attempt Robbery
412 Attempt Theft of Auto
414 Attempt Theft over \$300
424 Attempt Arson
432 Attempt Aggravated Criminal Sex Assit

433 Attempt Aggravated Sexual Abuse
434 Attempt Aggravated Sex with Family
435 Attempt Forgery
528 Forgery
544 Controlled Subst Possession-Felony Amt
554 Restraint - Unlawful
558 Theft of Auto
560 Theft over \$300
566 Sexual Relationship with Family
577 Possession of Stolen Auto

JA07 - 3 POINTS

312 Unauthorized Storage of Weapon
313 Possession of Cannabis
- Misdemeanor Amount
328 Possess Conc Dang Weapon
348 Misdemeanor Sale of Cannabis
349 Controlled Substance Possession
- Misdemeanor
504 Assault - Aggravated
524 Explosives Possession

JA08 - 2 POINTS

302 Ticket Scalping
303 Endangering Life/Health Child
305 Contributing to Neglect of Child
308 Possess/Theft Detection Device
309 Vandalism
310 Aiding a Fugitive
311 Obstructing Service of a Process
314 Alteration Identification of Vehicle
315 Obt Service Defraud Elec Device
316 Unlawful Sale of Fireworks
317 Leaving Motor Vehicle Accident
318 Peddling Merchandise without License
320 Hitchhiking
321 Unlawful Use of a Computer
336 Looting
401 Attempt Crim Damage to Property
404 Attempt Eavesdropping
405 Attempt Retail Theft
413 Attempt Theft Under \$300
415 Attempt Deceptive Practice
416 Attempt Theft From Person
417 Attempt Theft Lost/Mis Property
419 Attempt Sex within Family
420 Attempt Escape
421 Attempt Crim Trespass to Land
426 Attempt Theft from Auto
430 Attempt Theft from Coin Op Machine
431 Attempt Theft of City Property
436 Attempt Poss of Burglary Tools

438 Attempted Battery
499 Miscellaneous Attempt
500 Abortion
501 Air Rifle Carry/Discharge
502 Air Rifle - Unlawful Sale
506 Battery
508 Bribe - Accepting
509 Bribe - Offering
510 Bribery
512 Burglary Tool - Possession of
513 Civil Rights - Violated
514 Conspiracy
516 Criminal Damage to Property
517 Criminal Trespass to Vehicle
519 Deception Practice
521 Disorderly Conduct
522 Distribute Abortifacient
523 Eavesdropping
525 False Fire Alarm
526 Defacing Identifying Mark
529 Gambling
530 Gambling - Keeping Place of
531 Gambling - Syndicated
532 Glue Sniffing
536 Intoxicating Compound - Sale of
537 Intoxicating Compound - Use of
542 Mob Action
545 Obscenity
546 Prostitution - Soliciting

547 Prostitution
549 Public Indecency
551 Reckless Conduct
553 Resisting or Obstructing Police
557 Solicitation
559 Theft Under \$300
561 Theft - Deception or Threat
562 Theft - From Person
563 Theft - Lost/Mislaid Property
565 Assault
568 Unregistered Gun
569 Unregistered Gun Carrier
575 Crim Damage to Stat Supp Prop
576 Possession of Stolen Property
578 Unlawful Use of Credit Card
579 Unlawful Possess of Amm Firearm
581 Escape
582 Theft
583 Criminal Trespass to Land
584 Possess Drug Paraphernalia
586 Retail Theft
587 Tampering with Vehicle
588 Phone Call Harassment
591 Residential Theft
592 Theft of Service
593 Harass Witness by Crmnctn
594 Damage to Coin Op Machine
595 Theft Cntnts of Coin Op Machine
596 Crim Trespass to Residence

II. YOUTH CHARACTERISTICS AT 1993 ADJUDICATION/ADMISSION (based on assessment data in the file)

N1. Suicide tendencies (circle one)

1. **No indication** of previous suicide attempts undocumented.
2. **Some indicators**, previous attempt reported or documented in file.
3. **Definite tendencies**, recent attempt documented.

N2. Chemical/drug abuse (circle one)

1. **No evidence** of drug use.
2. **Experimentation** with drugs, but no indication of sustained use.
3. There is evidence of **drug abuse problems**, as indicated by use that results in disruptive behavior and/or causes some discord in family or school.
4. There is evidence of a **serious drug abuse problem** with serious disruption of functioning, as evidenced by such things as job loss, removal/dropping out of school, problems with the law, and/or physical harm to self or others.

N2A. Describe juvenile drug use by type (check all that apply; leave blank if none)

- | | |
|---|---|
| <input type="checkbox"/> 1. Cocaine | <input type="checkbox"/> 5. Marijuana/Cannabis |
| <input type="checkbox"/> 2. Crack | <input type="checkbox"/> 6. PCP |
| <input type="checkbox"/> 3. Heroin | <input type="checkbox"/> 7. Injects any substance |
| <input type="checkbox"/> 4. Amphetamine | <input type="checkbox"/> 8. Other, note: _____ |

N3. Alcohol abuse (circle one)

1. **No evidence** of alcohol use.
2. **Experimentation** with alcohol, but no indication of sustained use.
3. There is evidence of **alcohol abuse problems**, as indicated by use that results in disruptive behavior and/or causes some discord in family or school.
4. There is evidence of a **serious alcohol abuse problem** with serious disruption of functioning, as evidenced by such things as job loss, removal/dropping out of school, problems with the law, and/or physical harm to self or others.

N4. Youth abuse/neglect history (check all applicable)

- | |
|--|
| <input type="checkbox"/> 1. Sexual abuse, documented by others |
| <input type="checkbox"/> 2. Sexual abuse, reported by youth |
| <input type="checkbox"/> 3. Physical abuse, documented |
| <input type="checkbox"/> 4. Physical abuse, reported by youth |
| <input type="checkbox"/> 5. Neglect, documented |
| <input type="checkbox"/> 6. Neglect, reported by youth |

Outcomes (record number of times for each outcome)

- | |
|---|
| <input type="checkbox"/> 1. Home with services |
| <input type="checkbox"/> 2. Placement with relative |
| <input type="checkbox"/> 3. Foster home placement |
| <input type="checkbox"/> 4. Group home placement |
| <input type="checkbox"/> 5. Institution placement |
| <input type="checkbox"/> 6. Other, note: _____ |

N5. Peer relationships. Evaluate the degree to which friends appear to influence negative behavior at the time of this commitment/referral (circle one)

1. **Good support and influence.** Friends not known to be delinquent or to have influenced involvement in delinquent behavior.
2. **Negative influence,** some companions involved in delinquent behavior. Past or current offense committed in cooperation with other peers.
3. **Most activities are with peer groups having strong delinquent orientation,** but no gang membership.
4. **Gang involvement/membership.** (Includes auxiliaries)
5. **Not peer oriented.** Not known to be involved with friends. Acts alone in delinquent activity.

N6A. School status at the time of adjudication (circle one)

1. Attending
2. Dropped out but not suspended or expelled
3. Suspended
4. Expelled
5. Not attending due to pregnancy

N6B. School truancy history at the time of adjudication - last school period (circle one)

1. No history of truancy.
2. Occasional truancy last school period (youth is truant one or two days a month).
3. Frequent truancy (more often than two days a month).
4. Habitual truancy (weekly incidence)/intervention by school.

N6C. School suspension history - last school period (circle one)

1. None
2. One
3. Two
4. Three or more

N6D. Last grade completed prior to 1993 adjudication/admission (circle one)

Enter grade: _____

N6E. Is this youth functioning below expected grade level? (circle one)

1. No
2. Yes If yes, how many years? _____

N6F. Youth is diagnosed as having special educational needs/learning disability. (circle one)

1. No
2. Yes

N6G. How many schools has the child been enrolled in during the last two years?

Enter #: _____

N7. Mental health/psychiatric history (circle one)

1. No history of previous mental health/psychiatric problems.
2. History of previous mental health/psychiatric problems; not currently receiving services.
3. Currently receiving mental health/psychiatric services.

N8. Does a clinical evaluation exist? (circle one)

1. No
2. Yes

If yes, specify diagnosis from last evaluation completed before 1993 adjudication:

Recommendation: _____

N9. Youth's prior treatment history - prior to adjudication (check if youth has previously or is currently receiving services)

- ☐ 1. Outpatient substance abuse
- ☐ 2. Residential/inpatient substance abuse
- ☐ 3. Outpatient mental health
- ☐ 4. Inpatient mental health
- ☐ 5. Other, note: _____

N10. Prior placement history (enter number of placements; leave blank if none)

- ☐ 1. Foster care
- ☐ 2. Group home care
- ☐ 3. Residential treatment facility
- ☐ 4. State secure facility
- ☐ 5. Other out-of-home placement, note: _____

Reasons for placements: (check all applicable)

- ☐ a. Abuse/Neglect
- ☐ b. Status Offense
- ☐ c. Delinquency

N11. Prior runaways from out-of-home placements?

Enter #: _____

N12. Sexual adjustment (circle one)

1. No evidence of dysfunctional sexual behavior.
2. Child's sexual adjustment interferes with ability to function in school/work/social settings.
3. Child's sexual behavior severely limits functioning OR sexual offender.

Check if applicable:

- ☐ a. Lacks knowledge
- ☐ b. Prostitution
- ☐ c. Sexual identity issues
- ☐ d. Sex offender

N13. Aggressive behavior (circle one)

1. No evidence of aggressive/assaultive behavior.
2. Instances of verbal aggression (threatening, verbal abuse), causing an ongoing problem with family, friends, and other social relationships.
3. Instances of physically assaultive behavior causing an ongoing problem with family, friends, and other social relationships.
4. Both 2 and 3.

Check if applicable:

- ☐ a. Use or threatened use of firearms.
- ☐ b. Use or threatened use of other weapons.

N14. Health (circle)

1. No problems.
2. Medical needs do not incapacitate; needs are being adequately addressed.
3. Juvenile in need of medical attention; chronic long-term problems.

Check if applicable:

- ☐ 1. FAS/FAE
- ☐ 2. Neonatal addiction (drug, alcohol, etc.)
- ☐ 3. No prenatal care

N15. Sexuality issues

1. Number of children born to youth: _____
2. Number of children in teen mom's custody: _____
3. Pregnant (circle one)
 - a. Yes
 - b. No
 - c. Unknown
4. HIV
 - a. Yes
 - b. No
 - c. Unknown
5. Other sexually transmittable disease:
 - a. Yes
 - b. No
 - c. Unknown
6. Involved in prostitution:
 - a. Yes
 - b. No
 - c. Unknown

III. ASSESSMENT OF YOUTH'S CARETAKER/FAMILY (parent or legally responsible adult characteristics assessed at ADJUDICATION)

CT1. Caretaker substance abuse (circle one)

1. No evidence of an alcohol or drug abuse problem with caretaker(s).
2. One or both caretakers display **some** alcohol or drug abuse problems resulting in disruptive behavior or causing some discord in family.
3. One or both caretakers with **serious** alcohol or drug abuse problems resulting in chronic dysfunction, such as job loss, problems with the law, or abusive/destructive behavior.

CT2. Caretaker parenting skills (circle one)

1. Both caretakers or single caretaker display appropriate parenting patterns which are age appropriate for the child in areas of discipline, expectations, communication, protection, and nurturing.
2. Improvement of basic parenting skills is needed by one or more caretakers to effectively control or nurture children; may be evidenced by inconsistent parenting, passive parenting, or parent/child role reversal.
3. One or both caretakers display destructive/abusive parenting patterns.

CT3. Caretaker criminality (circle one; if circled, check appropriate gender)

1. No known caretaker(s) convictions: ☐ Male ☐ Female
2. One or both caretaker(s) has a record of criminal convictions other than traffic offense:
☐ Male ☐ Female
3. One or both caretaker(s) are currently incarcerated: ☐ Male ☐ Female

CT4. Parental control at the time of 1993 adjudication/admission (circle one)

1. **Generally effective.** Parents are concerned and expect the child to attend school, obey the law, and take some responsibility for his/her actions. Parents express their expectations and provide some sanctions for misbehavior and rewards for good behavior.
2. **Inconsistent and/or ineffective.** Parents have expectations of good behavior, but usually do not provide sanctions for misbehavior and sometimes provide lax supervision.
3. **Little or none.** Parents not providing proper supervision or parents may contribute to delinquency by being involved in unlawful behavior.
4. Rejected by parents/abandonment.
5. Parental rights terminated.

CT5. Youth's living arrangement at 1993 adjudication/admission (circle one)

1. Own home
2. With relatives
3. Foster home
4. Group home
5. Treatment facility
6. Other, note: _____

CT6. Adults living in youth's household (if 1 circled in CT5) at 1993 adjudication/admission
(check all applicable)

- ☐ 1. Mother
- ☐ 2. Father
- ☐ 3. Step Father
- ☐ 4. Step Mother
- ☐ 5. Relatives
- ☐ 6. Significant others

CT7. Sibling delinquency (circle one)

- 1. Child has no known siblings.
- 2. No siblings have been arrested for delinquent/adult criminal activity
- 3. One or more siblings have been arrested for delinquent/adult criminal activity.
- 4. One or more siblings has been adjudicated/convicted for criminal activity (other than traffic).

IV. JUVENILE ARRESTS/OFFENSES COMMITTED AFTER 1993 ADJUDICATION/ADMISSION (Record all known petitions for offenses committed AFTER adjudication.)

Arrest Date	Arrest Offense Code (3 digit)	Referral to Intake? Y/N	Petition Date	Petition Offense Code (3 digit)	Petition Disposition Code	Court Adjudication Date	Adjudication Offense Code (3 digit)	Court Disposition Code	Institution Release Date
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /
/ /			/ /			/ /			/ /

Arrest Offense Codes

Refer to list on page 3

Petition Disposition Codes:

1. Dismissed
2. Adjudication
3. Adjusted
4. Transferred to Adult Court
5. Other
6. Unknown

Court Disposition Codes:

1. Probation
2. 5-19 Supervision
3. Residential Group Placement
4. Secure Placement (IDOC)
5. Community Service/Restitution
6. IDCFS (under 13)
7. Warrant
8. Other

F1. What was the status of the youth at the end of the follow-up period (July 31, 1996)? (circle one)

1. Satisfactory discharge
2. Active supervision
3. AWOL/Runaway
4. Active-juvenile institution/detention
5. Active jail/prison
6. Adult probation
7. Other, note: _____
8. Unknown

F2. Last known status of youth (circle one)

1. Satisfactory discharge
 2. Active supervision
 3. AWOL/Runaway
 4. Active-juvenile institution/detention
 5. Active jail/prison
 6. Adult probation
 7. Other, note: _____
 8. Unknown
- Date: __/__/__

V. ADULT ARRESTS/CONVICTIONS COMMITTED AFTER ADJUDICATION (Record all known petitions for offenses committed AFTER adjudication.)

Adult Arrest Date	Arrest Offense Code ^A	Charge Offense Code ^B	Adult Charge Disposition ^C	GUILTY Offense Code ^D	Adult Court Sentence ^E	Adult Offense/Court Sentence Description/Comment
/ /						
/ /						
/ /						
/ /						
/ /						
/ /						
/ /						
/ /						
/ /						
/ /						

A, B, & D. Arrest Offense Codes
Refer to list on page 3

C. Charge Disposition Codes:

- 1 = CONVICTED
- 2 = DISMISSED
- 3 = Other/Pending, note in comment
- 4 = Unknown
- 5 = Not Guilty
- 6 = Warrant

E. Court Sentence Codes: (enter up to 2)

- 1 = Probation
- 2 = Prison
- 3 = Fined
- 4 = Community Service/Restitution
- 5 = Pending
- 6 = Other, note in comment

SECURE DETENTION HISTORY
(Entire Juvenile Career)

Date of Placement	Date of Release	Placement Reason Code
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	
/ /	/ /	

Placement Codes:

- 1 = Warrant
- 2 = 36 hour hearing
- 3 = Probable cause hearing
- 4 = Trial
- 5 = Disposition (social investigation)
- 6 = VOP hearing (violation of probation/supervision)
- 7 = Clinical evaluation
- 8 = Placement
- 9 = VOP/Dispositional detention
- 10 = Transfer motion (discretionary/presumptive/gang)
- 11 = Appeal motion
- 12 = Interstate compact
- 13 = IDOC (commit to Department of Corrections)
- 14 = Other, note: _____

APPENDIX II
STRENGTH AND NEEDS ASSESSMENT



NATIONAL COUNCIL ON CRIME AND DELINQUENCY
5409 ODANA ROAD
MADISON, WISCONSIN 53719
608/274-8882 FAX 608/274-3151

COOK COUNTY JUVENILE FEMALE OFFENDER PROJECT FEMALE YOUTH STRENGTHS AND NEEDS ASSESSMENT

OVERVIEW

NCCD has worked with several jurisdictions to design needs assessment tools for delinquency populations. These tools are designed to enable an agency to achieve several purposes:

- **CONSISTENCY:** They insure that certain types of problems are considered by all staff for all youth/families as part of the assessment process.
- **CONCISENESS:** They provide a quick "read" of a child/family's problems for the case manager, other staff/supervisors, and service providers from other agencies.
- **DRIVE THE CASE PLAN:** Since key areas are assessed, significant need areas should form the foundation for the case planning process. There should be a match between assessed needs and what's in the service plan. (NOTE: There may need to be a prioritization process and perhaps a conscious decision to not address some needs.)
- **PRIORITIZE WORKLOAD:** Total needs scores can serve as one basis for classification. For example, if those with the highest scores are considered to be more time consuming then they would probably carry a higher workload value. (NOTE: This practice tends to be more useful in field services than institutional services.)
- **MONITORING:** An initial needs assessment can be used as baseline information to measure progress over time. It can also serve as a foundation for assessing the effectiveness of the case plan. (NOTE: This use would require a reassessment process at set points in time to enable workers to compare where the youth/family are now as compared to where they were at either the initial or a previous assessment.)
- **MANAGEMENT INFORMATION:** Needs assessment data can be aggregated to assist an agency in its planning and evaluation. For example, if 45% of last year's females had major substance abuse problems and treatment slots existed for only 15% of this population, this information could be used to ascertain what new resources would be needed to address female needs.

4. Substance Abuse

- 0 = No evidence of alcohol or drug use.
- 1 = Experimentation with alcohol or drugs, but there is no indication of sustained use.
- 3 = There is evidence of periodic and/or regular use of alcohol or drugs resulting in disruptive or unproductive behavior and/or causing some discord in her family or school.
- 5 = There is evidence of a chronic alcohol or drug abuse problem with serious disruption of functioning, such as: removal/dropping out of school, job loss, problems with the law, and/or physical harm to self or others.

5. Life Skills

- 1 = Functions independently at an age-appropriate level; she possesses practical living skills, communication skills, and is motivated to succeed.
- 1 = Requires supervision and/or moderate assistance in the application of practical living and communication skills; she has limited judgement skills.
- 2 = Displays impulsive and risky behaviors; she has severe deficits in practical living and communication skills that have resulted in dangerous or negative consequences.
- 3 = Chemically or developmentally impaired; severe limits to ability to learn life skills.

6. History of Abuse/Neglect

- 0 = No history or indication of physical or sexual abuse or neglect.
- 1 = Physical or sexual abuse or neglect alleged but never substantiated. Includes self reports by girl and abuse/neglect suspected by professionals.
- 2 = Substantiated physical abuse or neglect, including abuse, neglect or dependent adjudications and non-adjudicated substantiated complaints.
- 4 = Substantiated sexual abuse, including abuse adjudications and non-adjudicated substantiated complaints.

7. Physical Safety

- 0 = No threat or fear for her physical safety from family, peer, or community members.
- 2 = Youth has experienced threats or fears for her physical safety from family, peer, or community members. Youth has participated in treatment to resolve abuse/violence issues.
- 3 = Youth has a history of receiving threats to her physical safety from family, peer, or community members. Youth has not received adequate treatment to resolve abuse/violence issues.
- 4 = Youth is currently experiencing physical/emotional/sexual abuse or domestic violence. Immediate threats to her physical safety have been made by family, peer, or community members.

8. Peer Relations

- 0 = Friends not known to be delinquent or to have influenced involvement in delinquent behavior. She exhibits adequate social skills and uses leisure time constructively.
- 1 = Youth's peer group is negative and her relationships are detrimental to positive goal achievement. Alternatively, she lacks social skills and has few positive interactions with peers. Leisure time is not used productively.
- 2 = Most activities are with peer groups composed of dropouts, runaways, and/or delinquents but she has no formal gang membership.
- 3 = Peers are delinquent and abusive to others. Most activities are with groups having strong delinquent orientation including gangs; spends considerable time with older and/or abusive companions; or not known to be involved with any friends and completes delinquent acts alone.

9. School/Employment Status

- 1 = Youth is currently enrolled in appropriate educational/vocational program and/or has a job. She experiences success in these areas.
- 1 = Youth is enrolled in education/vocation program or employed but needs to enhance skills for future employment. Skill development is required in reading or writing, math, vocational, or other academic/occupational competency areas.
- 2 = Youth is enrolled/employed but school/job attendance is sporadic; functions below expected age/grade level and graduation expectations are in jeopardy.
- 3 = Youth lacks motivation, support, skills, or resources to seek or maintain educational enrollment or employment; demonstrates chronic intellectual, physical, or emotional impairment and is diagnosed special education; has dropped out of school or is unemployed; and/or can't read or write.

10. Social Supports

- 1 = Youth has knowledge of existing resources, the ability to access them, and participates when appropriate.
- 1 = Youth is aware of resources but barriers exist that limit her ability to access them and participate fully or she has no knowledge of existing resources.
- 2 = Youth has no involvement and refuses to actively participate in any social support resources.
- 3 = Resources do not exist.

11. Motherhood

- 1 = Youth does not have child(ren) and is not pregnant.
- 0 = Youth is a parent (or pregnant) and she has adequate resources and parenting skills to meet basic needs of child and self.

- 2 = Youth is a parent (or pregnant) and does not have adequate resources to meet basic needs of child and self. She does not demonstrate adequate knowledge or skills in these areas.
- 4 = Youth is a parent (or pregnant) and either her conduct or lack of planning shows a total disregard for self and child(ren), and/or she has history of abusing/neglecting her child(ren).

12. Health

- 1 = Regularly maintains and participates in a health care plan. Uses good judgement in behaviors affecting health and demonstrates adequate self-care and hygienic practices.
- 2 = Poor health conditions reoccur with treatment usually sought on an emergency basis. Does not follow through with treatment plan. Makes impulsive decisions or has poor judgement resulting in health risks. She is inconsistent with self-care.
- 3 = Daily functions are affected by undiagnosed health problems and consistent reoccurring symptoms and youth rarely or never seeks medical care. She is unaware of necessity to seek medical attention. She has poor judgement and participates in risky health behaviors, such as unprotected sex, sharing needles, and no prenatal care which increase the probability for chronic and life threatening illnesses.

_____ TOTAL SCORE

Assign the female youth a needs level based on the total needs score:

<u>Needs Level</u>	<u>Total Score</u>
_____ Low	-5 to 11
_____ Moderate	12 to 29
_____ High	30 to 47